

zones finishes + materials

SCREENS & ENCLOSURES	80
TABLES	81
SEATING	83
STORAGE & ACCESSORIES	85

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

screens & enclosures

table top screens

Knit Linx	
Cool Grey	K 4 4 0
Pewter	K 4 4 1
Warm Grey	K 4 4 2
Shale	K 4 4 3
Citrine	K 4 4 4
Sage	K 4 4 5
Brook	K 4 4 6
Poppy	K 4 4 7
Apricot	K 4 4 8
Evergreen	K 4 4 9
Midnight	K 4 5 0
Pomegranate	K 4 5 1
Base paint	
Foundation	
Atrium White	2 0
Foundry Onyx	2 3
Greystone	2 4
Crisp Grey	2 5
Soft Gris	2 6
Sand	2 7
Earth	2 8
Granite	5 1
Ebony	5 2
Storm White	7 4
Latte	7 5
Espresso	7 6
Clay	8 5
Mica	
Platinum	6 0
Graphite	6 2
Anthracite	6 8
Sepia Bronze	7 0
Burnished Bronze	7 1
Titanium Grey	7 2
Gilded Ash	7 3
Arctic	7 7
Very White	8 3

enclosures, edge screens

Zones Vertical Laminate	
Crisp Grey	2 T
Greystone	2 S
Greystone Beech	2 Q
Natural Beech	2 R
Sand	2 U
Pecan Reflect	2 K
Zones Worksurfaces	
Zones Worksurface Laminate	
Crisp Grey	2 T
Earth	2 V
Greystone Beech	2 Q
Natural Beech	2 R
Sand	2 U
Atrium White	2 G
Pecan Reflect	2 K
Greystone	2 S
Very White	R V
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Worksurface Supports & Enclosure Feet	
Zones Metal Paint	
Crisp Grey	2 5
Greystone	2 4
Sand	2 7

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

tables

canteen table, dynamic cubby table, workshop tables, semi-supported worksurfaces

Worksurface	
Zones Foundation Laminate	
Very White	R V
Storm White	L W
Atrium White	2 G
Soft Gris	2 H
Greystone	2 S
Crisp Grey	2 T
Sand	2 U
Earth	2 V
Royal Cherry	Y R
Espresso Reflect	R N
Walnut	R Q
Stainless	J G
Mercurial Walnut	2 A
Java Walnut	2 B
Urban Walnut	2 C
Choice Maple	2 D
Estate Cherry	2 E
Campus Oak	2 F
Flax Reflect	2 J
Pecan Reflect	2 K
Coastal Elm	2 L
Provincial Oak	2 M
Cocoa Brown Reflect	2 N
Sycamore Reflect	2 P
Ivory Birch	2 X
Heather Grey	D N
Striate White	D Q
Striate Charcoal	D R
White Matrix	M W
Light Grey Crosshatch	6 L
Blond Crosshatch	6 M
Fog Vapour	6 Q
Natural Beech	2 R
Greystone Beech	2 Q
Zones Grade 2 Laminate	
Black Matte	6 K
Very White Matte	W 2
Atrium White Matte	W 3
Crisp Grey Matte	W 4
Fossil Matte	W 5
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C

canteen table, dynamic cubby table, workshop tables, semi-supported worksurfaces

Trims & Wood Legs	
Zones Wood	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Paint	
Zones Metal Paint	
Crisp Grey	2 5
Greystone	2 4
Sand	2 7
Table Runner	
Solid Surface	
Glacier White	M V

bistro table, ledge table, tea table

Worksurface	
Zones Foundation Laminate	
Very White	R V
Storm White	L W
Atrium White	2 G
Soft Gris	2 H
Greystone	2 S
Crisp Grey	2 T
Sand	2 U
Earth	2 V
Royal Cherry	Y R
Espresso Reflect	R N
Walnut	R Q
Stainless	J G
Mercurial Walnut	2 A
Java Walnut	2 B
Urban Walnut	2 C
Choice Maple	2 D
Estate Cherry	2 E
Campus Oak	2 F
Flax Reflect	2 J
Pecan Reflect	2 K
Coastal Elm	2 L
Provincial Oak	2 M
Cocoa Brown Reflect	2 N
Sycamore Reflect	2 P
Ivory Birch	2 X
Heather Grey	D N

bistro table, ledge table, tea table

Worksurface	
Zones Foundation Laminate	
Striate White	D Q
Striate Charcoal	D R
White Matrix	M W
Light Grey Crosshatch	6 L
Blond Crosshatch	6 M
Fog Vapour	6 Q
Natural Beech	2 R
Greystone Beech	2 Q
Zones Grade 2 Laminate	
Black Matte	6 K
Very White Matte	W 2
Atrium White Matte	W 3
Crisp Grey Matte	W 4
Fossil Matte	W 5
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Veneer 2/3	
Medium Dark Cherry	U K
Dark Brown Cherry	U M
Walnut on Cherry	U N
Natural Maple	M P
Windsor Cherry	W W
Dark Cherry	W J
Drift Oak Flat Cut	L K
Silverwash Flat Cut	L L
Poppy Seed Flat Cut	L Q
White Oak Flat Cut	L U
Natural Pecan Flat Cut	L V
Sierra Flat Cut	L X
Natural Walnut Flat Cut	N Z
Flintwood	
Blonde Maple	V Z
Flax	F X
Natural Pecan	F N
Sycamore	V A
Medium Sycamore	F M
Chianti	F C
Dark Walnut	F D
Black Walnut	V B
Sierra Flint	N R
Cocoa Brown Flint	N T
White Oak	5 N
Poppy Seed	5 P
Harvest Cherry	5 Q

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

tables (continued)

bistro table, ledge table, tea table

Worksurface	
Flintwood	
Earl Grey	5 R
Silverwash	5 S
White Truffle	5 T
Caraway	5 V
Drift Oak	5 W
Classic Walnut	5 Z
Walnut	V T
Raw Umber	5 U
Dark Henna	5 X
Black Timber	5 Y
Metal Legs	
Foundation	
Atrium White	2 0
Foundry Onyx	2 3
Greystone	2 4
Crisp Grey	2 5
Soft Gris	2 6
Sand	2 7
Earth	2 8
Granite	5 1
Ebony	5 2
Storm White	7 4
Latte	7 5
Espresso	7 6
Clay	8 5
Mica	
Platinum	6 0
Graphite	6 2
Anthracite	6 8
Sepia Bronze	7 0
Burnished Bronze	7 1
Titanium Grey	7 2
Gilded Ash	7 3
Arctic	7 7
Very White	8 3
Accent	
Butternut	1 4
Signal Red	9 7
Blue Sage	9 8
Ink Blue	1 7
Brickstone	1 8
TK Hunter	1 V
TK Radioactive	1 W
TK Sunburst	1 X
Atmosphere	C J
Blush	C K
Herbal	C P
Soft Gold	C Q

laptop tables, coffee tables,
round side table

Worksurface	
Zones Foundation Laminate	
Very White	R V
Storm White	L W
Atrium White	2 G
Soft Gris	2 H
Greystone	2 S
Crisp Grey	2 T
Sand	2 U
Earth	2 V
Royal Cherry	Y R
Espresso Reflect	R N
Walnut	R Q
Stainless	J G
Mercurial Walnut	2 A
Java Walnut	2 B
Urban Walnut	2 C
Choice Maple	2 D
Estate Cherry	2 E
Campus Oak	2 F
Flax Reflect	2 J
Pecan Reflect	2 K
Coastal Elm	2 L
Provincial Oak	2 M
Cocoa Brown Reflect	2 N
Sycamore Reflect	2 P
Ivory Birch	2 X
Heather Grey	D N
Striate White	D Q
Striate Charcoal	D R
White Matrix	M W
Light Grey Crosshatch	6 L
Blond Crosshatch	6 M
Fog Vapour	6 Q
Natural Beech	2 R
Greystone Beech	2 Q
Zones Grade 2 Laminate	
Black Matte	6 K
Very White Matte	W 2
Atrium White Matte	W 3
Crisp Grey Matte	W 4
Fossil Matte	W 5
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C

laptop tables, coffee tables,
round side table

Wood Legs	
Zones Wood	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Metal Legs	
Foundation	
Atrium White	2 0
Foundry Onyx	2 3
Greystone	2 4
Crisp Grey	2 5
Soft Gris	2 6
Sand	2 7
Earth	2 8
Granite	5 1
Ebony	5 2
Storm White	7 4
Latte	7 5
Espresso	7 6
Clay	8 5
Mica	
Platinum	6 0
Graphite	6 2
Anthracite	6 8
Sepia Bronze	7 0
Burnished Bronze	7 1
Titanium Grey	7 2
Gilded Ash	7 3
Arctic	7 7
Very White	8 3
Accent	
Butternut	1 4
Signal Red	9 7
Blue Sage	9 8
Ink Blue	1 7
Brickstone	1 8
TK Hunter	1 V
TK Radioactive	1 W
TK Sunburst	1 X
Atmosphere	C J
Blush	C K
Herbal	C P
Soft Gold	C Q

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

seating

club chair (wood leg), arm chair, side chair & stool, stacking stool, bench

Wood	
Zones Wood	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Metal Paint	
Zones Metal Paint	
Greystone	2 4
Crisp Grey	2 5
Sand	2 7

club chair (metal leg), lounge chair

Plastic	
Zones Plastic	
Crisp Grey	2 2
Greystone	2 1
Sand	2 3
Metal Base Finishes	
Foundation	
Atrium White	2 0
Foundry Onyx	2 3
Greystone	2 4
Crisp Grey	2 5
Soft Gris	2 6
Sand	2 7
Earth	2 8
Granite	5 1
Ebony	5 2
Storm White	7 4
Latte	7 5
Espresso	7 6
Clay	8 5
Mica	
Platinum	6 0
Graphite	6 2
Anthracite	6 8
Sepia Bronze	7 0
Burnished Bronze	7 1
Titanium Grey	7 2
Gilded Ash	7 3
Arctic	7 7
Very White	8 3
Accent	
Butternut	1 4
Signal Red	9 7
Blue Sage	9 8
Ink Blue	1 7
Brickstone	1 8
TK Hunter	1 V
TK Radioactive	1 W
TK Sunburst	1 X
Atmosphere	C J
Blush	C K
Herbal	C P
Soft Gold	C Q
Polished Aluminum	
Polished Aluminum	P A

sofas

Sofa Tablets	
Zones Tablet Laminate	
Crisp Grey	2 T
Earth	2 V
Greystone Beech	2 Q
Natural Beech	2 R
Sand	2 U
Atrium White	2 G
Pecan Reflect	2 K
Greystone	2 S
Very White	R V
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Sofa Legs & Tablet Arms	
Zones Metal Paint	
Crisp Grey	2 5
Greystone	2 4
Sand	2 7

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

seating (continued)

modular seating

Modular Seating Tablets	
Zones Tablet Laminate	
Crisp Grey	2 T
Earth	2 V
Greystone Beech	2 Q
Natural Beech	2 R
Sand	2 U
Atrium White	2 G
Pecan Reflect	2 K
Greystone	2 S
Very White	R V
Zones Veneer	
Greystone Beech	B R
Natural Beech	B S
Pecan Beech	D C
Modular Seating Tablet Arms	
Zones Metal Paint	
Crisp Grey	2 5
Greystone	2 4
Sand	2 7
Modular Seating Legs	
Foundation	
Atrium White	2 0
Foundry Onyx	2 3
Greystone	2 4
Crisp Grey	2 5
Soft Gris	2 6
Sand	2 7
Earth	2 8
Granite	5 1
Ebony	5 2
Storm White	7 4
Latte	7 5
Espresso	7 6
Clay	8 5

modular seating

Modular Seating Legs	
Mica	
Platinum	6 0
Graphite	6 2
Anthracite	6 8
Sepia Bronze	7 0
Burnished Bronze	7 1
Titanium Grey	7 2
Gilded Ash	7 3
Arctic	7 7
Very White	8 3
Accent	
Butternut	1 4
Signal Red	9 7
Blue Sage	9 8
Ink Blue	1 7
Brickstone	1 8
TK Hunter	1 V
TK Radioactive	1 W
TK Sunburst	1 X
Atmosphere	C J
Blush	C K
Herbal	C P
Soft Gold	C Q

finishes + materials

The following charts outlines finishes that are available for use on Zones Enclosures, Table and Seating.

storage & accessories

Worksurface	
Zones Storage Laminate	
Crisp Grey	2 T
Earth	2 V
Greystone	2 S
Sand	2 U
Very White	RV
Trims, Wood Legs & Easel	
Zones Wood	
Greystone Beech	BR
Natural Beech	BS
Pecan Beech	DC
Metal Paint	
Foundation	
Atrium White	20
Foundry Onyx	23
Greystone	24
Crisp Grey	25
Soft Gris	26
Sand	27
Earth	28
Granite	51
Ebony	52
Storm White	74
Latte	75
Espresso	76
Clay	85
Mica	
Platinum	60
Graphite	62
Anthracite	68
Sepia Bronze	70
Burnished Bronze	71
Titanium Grey	72
Gilded Ash	73
Arctic	77
Very White	83
Accent	
Butternut	14
Signal Red	97
Blue Sage	98
Ink Blue	17
Brickstone	18
TK Hunter	1V
TK Radioactive	1W
TK Sunburst	1X
Atmosphere	CJ
Blush	CK
Herbal	CP
Soft Gold	CQ

zones general
information

zones general information

FINISHES CARE & MAINTENANCE88

TOUCH-UP-KITS90

finishes care & maintenance

Whiteboard

Cleaning

We recommend that you erase your whiteboard after every use.

If you need to leave the content on your board then we recommend that the whiteboards should at least be cleaned weekly with the wet whiteboard cleaner recommend by the related marker manufacturer.

Cleaning your whiteboard will remove the chemical build-up that can occur with repeated use of dry erase markers. This can help maintain your whiteboard.

Maintenance

Use Dry erase markers only. All dry erase markers can write legibly on a whiteboard surface, but not all will erase properly due to their composition. Do not use low odor dry erase markers or permanent (indelible) markers. The use of proper markers can help avoid staining or ghosting.

Follow the Cleaning recommendations. It is recommended that the whiteboard is erased daily using an eraser designated for use with dry erase markers from the marker manufacturer. We also recommend that a complete cleaning is performed at least once a week with the wet whiteboard cleaner recommend by the related marker manufacturer.

To remove permanent marker. Write on top of the permanent marker, erase with a dry eraser, using a dry erase marker, and then clean with the wet whiteboard cleaner recommend by the related marker manufacturer.

Ghosting Issues

Faded content that remains on your whiteboard after erasing/cleaning is commonly known as ghosting.

To help avoid ghosting, do not use permanent or non-dry erase markers. Avoid using red and orange markers for easier cleaning and to reduce the likelihood of ghosting.

In order to avoid ghosting please use our cleaning and maintenance recommendations. If ghosting remains please try of the following actions to remove

Apply whiteboard cleaner and wipe entire whiteboard with a paper towel, and let dry. Use Mix Joy® dishwashing detergent with warm water and apply to the whiteboard using a paper towel, then wipe dry with a clean cloth. Repeat as necessary.

If ghosting or staining remains, you could use a small amount of rubbing alcohol on a clean, soft towel.

Metal & Plastic

Wash surface regularly with mild soap and water. Dry with a clean cloth or soft paper towel to prevent soap streaks.

Source Laminate & Fascia Laminate

In order to maintain the life and appearance of your thermally fused melamine panels, please follow these guidelines:

- May be easily cleaned using a mild, non-abrasive, all purpose cleaner and a soft cloth. Coffee, tea or other difficult stains may be removed using a mild household detergent or a paste of baking soda and water (note: 10-20 strokes should remove most stains, excessive force or scrubbing may damage the surface).
- Abrasives such as scouring pads or gritty cleansers may permanently dull and /or scratch the surface and result in future staining.
- Do not place hot cookware, dishes or objects onto the surface. Knives and other sharp objects used directly on the surface can also be damaging.

Foundation Laminate

High pressure laminate (HPL) surfaces are highly resistant to wear, scratching, boiling water, food acids, alcohols, oil, grease and ordinary household chemicals.

General Care

Surfaces will retain their original appearance indefinitely when these simple precautions are followed:

- Wash surface with a non-residual, streak free cleaning product such as glass cleaner (ammonia based cleaner) to remove residue (oils, fingerprints, glass rings, smudges and smears).
- To remove superficial stains which may not be easily removed with soap and water, use a non-abrasive liquid cleaner.
- Use of an eraser can assist in the removal of ink marks.
- Avoid gritty or abrasive liquid cleaners and cleansing powders.
- Avoid bleaching cleaners and cleansing powders.
- Use a wooden cutting board when cutting, slicing or chopping.
- Use a trivet or hot pad under appliances.

finishes care & maintenance (continued)

Flintwood & Natural Veneer

Teknion furniture is built to strict specifications to ensure many years of exceptional use. Like all natural products, Teknion wood surfaces may vary slightly in grain texture and color. Because each piece of furniture is unique, minor variations between pieces can be expected.

The beauty of Teknion's veneer is enhanced with a clear top coat which is not affected by most liquids found in offices or homes. This finish contains inhibitors to help prevent pigments from fading. However, like any wood product, the finish will fade with prolonged exposure to intense light.

Cleaning & Polishing

To clean, simply wipe the surface (in the direction of the grain) first with a dry cloth. Circular or sideways rubbing can adversely affect the appearance of the wood finish. If the surface is exceptionally dirty, add a mild soap solution to the water. Waxes and furniture polishes should be avoided as they may result in buildup or may deepen the gloss of the furniture.

General Care

- Remove any spilled liquids immediately with a blotting rather than a wiping action.
- Do not drag objects across finished surfaces.
- For chips, scratches or unusual damage, professional repair may be required.
- Avoid exposing the surface to extreme heat, cold or humidity.
- The surface finish may be burn-resistant but the wood beneath the finish is not and can be charred (e.g. by a burning cigarette).
- Exposure to strong sunlight should be avoided. The surface finish is fade proof but the wood beneath may change in color from extended exposure to sunlight.
- Place a desk pad under mechanical equipment. Rubber and oil will permanently mark the surface.
- Dust the surface frequently with a clean, soft, dry cloth.

Solid Surface

Routinely clean with a damp cloth. If a stain develops, wipe it with soap and water, or if you prefer wipe it clean with glass cleaner.

Do not expose your solid surface worksurface to harsh chemicals.

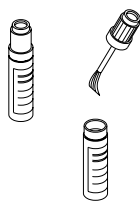
For tough stains, apply an abrasive cleanser and buff with a Scotch-Brite® pad using a circular motion.

touch-up kits

Teknion offers two types of Touch-Up Kits; a bottle with brush (paint) or a crayon, depending on which finish the product is applied.

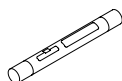
KT100 – Bottle with brush is available for:

Foundation
Mica
Accent
Filling & Storage Paint Colors



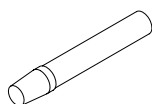
KT401 – Crayon is available for:

Fascia Laminate
Flintwood
Natural Veneer



KT402 – Marker is available for:

Flintwood
Natural Veneer



Ordering Touch-Up Kits:

Touch-Up Kits can be ordered through the Leverage product line specification software.

Touch-Up Kit Directions

Before You Begin

Make sure the surface is clean, dry and free of grease and oil. If needed, use a mild solvent and a clean cloth to wipe down surface. NOTE: Touch-Up should be used on small nicks and scratches only. It is not meant for large areas or deep gouges.

How to Use the Small Brush (KT100)

Always shake the bottle for at least one minute after the mixing balls begin to rattle. If the product is not adequately mixed, the color of the paint will not be correct. (Do not try to get all of the residue on the bottom of the bottle; it will never totally blend). Make sure that the product is capped tightly before shaking.

Dip brush into the bottle as far as it will go.

Slowly remove the brush from the bottle. The brush wiper which is mounted in the bottle opening reduces the opening diameter and helps to wipe excess paint from the brush. This eliminates dripping paint from the brush after removing it from the bottle.

Brush paint on with smooth strokes. Use very slight pressure when touching the brush to the substrate. Avoid retouching the wet paint film with the brush after it is applied. Do not try to retouch applied paint after paint has set up for more than 2 minutes.

When finished, recap the bottle.

How to Use the Crayon (KT401)

Apply by simply rubbing the semi-hard compound into the defect or damaged substrate or finish in a variety of directions.

Once applied, and slightly overfilled, the excess filler is removed by carefully leveling off using a semi-flexible plastic leveling card. An old bank card works sufficiently for this step. To finish off the task, use a soft lint free cloth for wiping off any further excess material from the area being worked on. Paper towel can also be substituted for a lint free cloth and this purpose.

How to Use the Marker (KT402)

Shake marker thoroughly to get full color strength. Depress the nib to begin material flow. Do not overload the nib with material. With light strokes, slowly apply color to the damaged area being careful not to “puddle” the material. Gently feather the applied material with a finger to blend the color in with the surrounding area.

zones panel fabrics

PANEL FABRICS APPLICATION MATRICES	101
PANEL FABRICS LISTING MATRICES	
GRADE A	
BEELINE	102
BITSTREAM	102
EGYPT	102
NITTY GRITTY	102
TANGLE	102
WALES	102
WIRED UP	102
GRADE 1	
BANDEAU	102
BRAZIL	102
EMIT	102
ESSENTIALS	102
FLICKER	102
INDIA	102
LINEN WEAVE	102
LUSTRADO	102
MAKAH	102
PERU	103
PRESSE	103
RATIONALE	103
TOPOLOGY	103
WARP SPEED	103
GRADE 2	
ACTUATE	103
BOUCLE GRID	103
COMPECT	103
COMPLEMENT	103
MEGACHECK	103
PERCEPT	103
TWINING	103
GRADE 3	
ARTOPIA	104
CROSS DYE	104
GRADE 4	
INTONE	104
INTRAWEB	104
MILIEU	104
TEXTURED MAP	104
TWISTED TWEED	104
GRADE 5	
ECOTONE	104
HIGH FREQUENCY	105
MARL CLOTH	105

panel fabrics application matrices

The following charts outlines panel fabrics that are available for use on Zones Easel and Fabric Buffer.

	EASEL	BUFFERS	
		FLAT	QUILTED
 Available			
 Not Available			
Grade A			
Beeline			
Bitstream			
Egypt			
Nitty Gritty			
Tangle			
Wales			
Wired Up			
Grade 1			
Bandeau			
Brazil			
Emit			
Essentials			
Heather Tech			
Flicker			
India			
Linen Weave			
Lustrado			
Makah			
Peru			
Presse			
Rationale			
Topology			
Warp Speed			
Grade 2			
Actuate			
Boucle Grid			
Complect			
Complement			
Megacheck			
Percept			
Twining			
Grade 3			
Artopia			
Cross Dye			
Grade 4			
Intone			
Intraweb			
Milieu			
Textured Map 			
Twisted Tweed			
Grade 5			
Ecotone			
High Frequency 			
Marl Cloth			

panel fabrics listings matrices

PANEL FABRICS

GRADE A

Beeline

Plumb.	B631
String	B632
Strand	B633
Thread	B634

Bitstream

Tablet	R582
Hardware	R583
Trackback	R584
Lithium	R585
Grey Code	R586
Silicone	R587
White Noise	R588
Xenon	R589
Wavelet	R590
Blue Team	R591
Firewire	R592
Flash Drive	R593

Egypt

Cairo	E301
Giza	E302
Port Said	E304
Suez	E305
Mallawi	E352
Jirja	E354
Idku	E355
Edfu	E356

Nitty Gritty

Block	N122
Detail	N123
Think	N130
Gist	N133
Factor	N134
Specific	N135

Tangle

Snarl	T531
Knot	T532
Interweave	T533
Ravel	T534
Kinks	T535
Spangle	T536
Tousle	T537
Crook	T538
Muddle	T539
Entwine	T540

Wales

Swansea	W402
Teifi	W403
Newport	W404
Wrexham	W414
Corwen	W416
Bangor	W417
Newbridge	W418
Pembroke	W419
Kidwelly	W420
Goodwick	W421

GRADE A (Continued)

Wired Up

Caged	W731
Intermingle	W739
Mesh	W740
Linkage	W741
Drawplate	W742
Nichrome	W743
Circuit	W744

GRADE 1

Bandeau

Washi	B124
Grosgrain	B126
Palla	B127
Farran	B128

Brazil

Betim	B220
Canela	B204
Olinda	B231
Timbo	B208
Manaus	B203
Jacarei	B217
Laguna	B233
Campo Grande	B260
Serra	B261

Emit

Watt	T727
Hertz	T728
Joule	T729
Dazzle	T730
Surge	T731
Particle	T732

Essentials

Gris	E380
Dove	E382
Brier	E383
Light Grey	E384
Slate	E385
Banner	E391
Snowdrift	E409
Mist	E410
Basil	E412
Atlantic	E413
Pebble	E415
Tropic	E416

GRADE 1 (Continued)

Flicker

Glitter	F531
Beam	F532
Sparkle	F533
Flash	F534
Glint	F535
Sheen	F536
Gleam	F537
Glow	F538
Luster	F539
Twinkle	F540

India

Bombay	D402
Agra	D404
Gwalior	D405
Varanasi	D407
Haora	D408
Surat	D409
Manali	D425
Kashmir	D417
Pushkar	D418
Kerala	D419
Chennai	D422
Mumbai	D424
Pune	D423
Munnar	D420
Nanital	D421

Linen Weave

Gate	L308
Sesame	L309
Coir	L327
Bast	L328
Dusty Grey	L329
Mineral	L330
Linseed	L331

Lustrado

Glassine	L363
Acetate	L364
Brilliance	L365
Alloy	L366
Gallium	L367
Incandescent	L368
Resin	L369
Sterling	L370
Varnish	L372
Vitreous	L373

Makah

Shaker	M415
Luminous	M416
Arundo	M417
Solano	M418
Fritch	M419
Splint	M420

panel fabrics listings matrices

PANEL FABRICS

GRADE 1 (Continued)

Peru

Tacna	P401
Nazca	P402
Lima	P403
Casma	P404
Puno	P405
Cuzco	P406
Tingo Maria	P407
Callao	P409
Tumbes	P411
Puerto	P412

Presse

Halo Effect	P100
Overlay	P101
Masked	P102
Relief	P103
Plaited	P104
Gravure	P105

Rationale

Classical	R380
Drift	R381
Firma	R382
Lucid	R383
Abstract	R384
Mind's Eye	R385
Infinite	R386
Transcend	R387

Topology

Ceramic	T100
Open Space	T101
Natural	T102
Cooling	T103
Shadow	T104

Warp Speed

Headwind	W110
White Space	W111
Strobe	W112
Reed Arrow	W113
Jet	W114
Steel Racer	W115
Earth Orbit	W116

GRADE 2

Actuate

Aqueous	A209
Spectral	A210
Aether	A211
Facet	A212
Syntax	A213
Vanish	A214
Suffuse	A215
Mordant	A216
Lambent	A217
Conscious	A218
Fortify	A219
Favrite	A220
Prelude	A221
Meridian	A222
Thermal	A223
Induction	A224

Boucle Grid

Craie	B119
Bis	B120
Ardoise	B121
Fauve	B122
Nuage	B123

Complect

Melanite	P800
Quarry	P801
Silverleaf	P802
Jute	P803
Cumulus	P804
Yolk	P805
Apricot	P806
Highlighter Pink	P807
Deep Crimson	P808
Autumn	P809
Opaline	P810
Reservoir	P811
Gentian	P812
Blue Ice	P813
Winter	P814
Boreal	P815
Turquoise	P816
Okra	P817
Agave	P818

GRADE 2 (Continued)

Complement

Nightfall	C279
Dusk	C280
Grey Wolf	C281
Sea Salt	C282
Roan	C283
Amarillo	C284
Arancia	C285
Carnelian	C286
Garnet	C287
Fresh Air	C289
Peacock	C290

Megacheck

Liminal	R654
Convex	R655
Concave	R656
Drop Shadow	R657
Litmus	R658
Gradient	R659
Distort	R660
Resolution	R661
Glitch	R662
Flashbulb	R663
Visage	R664
Magnitude	R665

Percept

Schema	C813
Pristine	C814
Intrinsic	C815
Methodic	C816
Sublime	C817
Context	C818
Essence	C819
Tenet	C820
Epiphany	C821
Verve	C822
Amplitude	C823
Reason	C824
Cardinality	C825
Nebula	C826
Jubilant	C827
Ignite	C828
Harmonic	C829
Peak	C830
Devotion	C831

Twining

Ivory Vine	W117
Pale Straw	W118
Abaca	W119
Sisal	W120
Quill	W121
Silvery Strand	W122
Bulrush	W123

panel fabrics listings matrices

PANEL FABRICS

GRADE 3

Artopia

Primer	R176
Kinetic	R177
Stencil	R178
Magenta	R179
Amerlith	R180
Cadmium	R181
Aquatint	R182
Vivid Blue	R183

Cross Dye

Earl Grey	R150
Linen	R151
Light Birch	R152
Almond	R153
Soft Shadow	R154
Ace Grey	R155
Cool Ash	R156
Carotene	R157
Crimson	R158
Carmine	R159
Tea Tree	R160
Artichoke	R161
Plum	R162
Watercolor	R163
Azure	R164
Logwood	R165

GRADE 4

Intone

Ash	LP11
Crene	LP12
Harbor	LP13
Quicksilver	LP14
Caraway	LP15
Oxide	LP16
Cinder	LP17
Lute	LP18
Pome	LP19
Eclipse	LP20

Intraweb

Raster	W235
Dual Trace	W236
Polytope	W237
Superposition	W238
Coaxial	W239
Origin	W240
Slope	W241
Polarity	W242
Isosurface	W243

GRADE 4 (Continued)

Milieu

Kettle	L165
Thunder	L166
Memory	L167
Steam	L168
Wing	L169
Nest	L170
Leap	L171
Troupe	L172
Peregrine	L173
Hedge	L174
Prickle	L175
Spring	L176
Muster	L177
Herd	L178
Parcel	L179
Bloom	L180
Fling	L181
Flamboyance	L182
Bazaar	L183
Rabble	L184
Zeal	L185
Bevy	L186
Loft	L187
Float	L188
Paddling	L189
Shoal	L190
Fleet	L191

 Textured Map

Mineralize	R523
Henge	R524
Rockfall	R525
Trace Fossil	R526
Windblown Silt	R527
Holocene	R528
Coralline	R529
Latent Heat	R530
Water Table	R531
Elm Pollen	R532
Miocene	R533
Linden	R534
Green Algae	R535
Thaw	R536
Continental Drift	R537
Ocean Basin	R538

GRADE 4 (Continued)

Twisted Tweed

Wrought Iron	R325
Rock Garden	R326
Shady Patch	R327
Moongate	R328
Plaster	R329
Stucco	R330
Thatch	R331
Arbor	R332
Daylight	R333
Sundial	R334
Koi Pond	R335
Brickwork	R336
Annual	R337
Perennial	R338
Rain Chain	R339
Open Air	R340
Water Feature	R341
Terrace	R342
Veranda	R343

GRADE 5

Ecotone

Abyss	E136
Ravine	E137
Rocky Shore	E138
Permafrost	E139
Tundra	E140
Arid	E141
Savanna	E142
Desert Bloom	E143
Badlands	E144
Caldera	E145
Freshwater	E146
Intertidal	E147
Rain Shadow	E148
Lichen	E149
Mangrove	E150
Treeline	E151

panel fabrics listings matrices

PANEL FABRICS

GRADE 5 (Continued)

High Frequency	
Eclipse Shadow	R264
Flash Lag	R265
Motion Blur	R266
Moon Illusion	R267
Solar Halo	R268
Laser Speckle	R269
Photon Shot	R270
Sea Fret	R271
Fata Morgana	R272
Hyperbolic Green	R273
Iceblink	R274
Plane Wave	R275
Liquid Crystal	R276
Aftereffect	R277
Gaussian	R278
Occlusion	R279
Marl Cloth	
Yurt	R166
Guy Rope	R167
Camp Fire	R169
Dry Stone	R170
Berry	R172
Blacksmith	R173
Sea Nomad	R174
Wild Fruit	R175
Dreamscape	R195
Landmark	R196
Tree Bark	R197

zones upholstery
fabrics

zones upholstery fabrics

UPHOLSTERY FABRICS OVERVIEW 109

UPHOLSTERY FABRICS APPLICATION MATRICES 110

UPHOLSTERY FABRICS APPLICATION LISTINGS

GRADE 1

BITSTREAM 114
FUNDAMENTALS 114
HEATHER TECH. 114
MAGNIFY 114
STIMULI 114

GRADE 2

ACTUATE 114
COMPLECT 114
COMPLEMENT 114
CROSS DYE 114
CROSSGRAIN 115
DECOY 115
DIGI TWEED 115
GRAVITON 115
INTONE 115
MEGACHECK 115
PERCEPT 115
ULTRA DURABLE 116

GRADE 3

AMPLE 116
DOYENNE 116
ECOTONE 116
FINE GRAIN. 116
INTRAWEB 116
MARL CLOTH 116
MILIEU 116
SITU 116
SUPERSpun 117
TEXTURED MAP 117
TWISTED TWEED 117

GRADE 4

ELASTIC WOOL 117
FORMWORK. 117
GRID STATE 117
INTERSTICE 117
HIGH FREQUENCY 117
META TEXTURE 117
MODULUS. 117
VELVET UNDERGROUND . . 117

GRADE 5

ADAGE 118
CULT CLASSIC. 118
MONOTEX. 118
PARTICULATE 118
SYNAPTIC 118

GRADE 6

AMALGAM 118
DUO CHROME. 118
HAPTIC. 118
OUTPRESS 118
PERILUNE 118
PHOTOGRAM 118
SOFT STATIC 119
VECTOR 119

GRADE 7

CONTRAST SLUB 119
EPHEMERA 119
EVERYDAY BOUCLE 119
FLEX WOOL. 119
OEUVRE 119
PEBBLE MELANGE 119
STRUCTURED STRIPE. . . 119
TILT SHIFT REDUX 119
WOOL FLECK. 119

GRADE 8

BARBERPOLE BASKET. . . 120
CONSTRUCT 120
FULL WOOL 120
GEOGLYPH 120
HOMAGE 120
WAVEFIELD 120
WELDED 120

GRADE 9

EQUILUX 120
GRAPH SPECK 120
HEATHER FELT 120
MELANGE CHECK 120
SUPER SHEARLING 120
TOP COAT. 121

GRADE 10

COLOR FUSE 121
FLEECE 121

GRADE 11

RUBRIC. 121

GRADE 13

EMERGENT 121

GRADE 14

ARC ANGLE 121
SCALE FACTOR 121

GRADE 16

MITERED. 121
NAVIGATE. 121
SECOND NATURE. 121

LEATHER

LEATHER - LA 121
LEATHER - LB 121
LEATHER - LC 121
LEATHER - LD 121

upholstery fabrics overview

tekunion standard upholstery fabric program

All fabrics are developed to enhance Tekunion systems products incorporating technology in fiber development. They are designed to coordinate with the other finishes in Tekunion system and seating programs. The fabrics are offered in a range of low intensity colors with some stronger hues and a variety of solids, patterns and textures. All Tekunion fabrics are developed to exceed technical standards.

Tekunion has a full program of standard fabrics, vinyl and leather appropriate for most seating lines. All fabrics are covered by Tekunion standard warranty and meet all standards for CAL 116 and 117 and exceed industry durability requirements. All upholstery coverings may not be approved for use on all chair families. Please refer to the **Listing & Application Matrices** within this section for fabric applications.

Fabrics meet or exceed performance standards by ACT (Association for Contract Textiles).

Please note, leathers and faux-leathers may show natural blemishes, scars and wrinkles which are inherent material characteristics and as such deemed acceptable by Tekunion. Variation of color, grain and texture found in wood and leather are also natural. Tekunion is not responsible for reverse crocking of dyes from clothing onto our seating upholstery and finishes.

fabric pattern directional guidelines

Directional specifications are not required for any of Tekunion Standard Upholstery to Tekunion products. All Standard Upholstery Fabrics will be run Off-the-Bolt, as shown on the sample card. See the Fabric Pattern Directional Guidelines in the General Information section at the back of the book for more details.

upholstery fabrics application matrices

The following charts outlines upholstery fabrics that are available for use on Zones Seating and Vertical Surfaces.

	VERTICAL SURFACES				SEATING														
	DESK EDGE SCREENS	EASELS	BUFFERS		CLUB		MULTI-USE					SOFA	SOFT						
			FLAT	QUILTED	CLUB CHAIRS	CLUB STOOLS	ARM CHAIRS	SIDE CHAIRS	BENCHES	SIDE STOOLS	BACKLESS STOOLS	SOFAS	SOLO LOUNGE CHAIRS	SLED LOUNGE CHAIRS	CONFERENCE LOUNGE CHAIRS	SLED LOUNGE OTTOMANS	MODULAR SEATING		
Available Not Available	See notes at the beginning of the section for more information.																		
Grade 1																			
Bitstream																			
Fundamentals				*															
Heather Tech																			
Magnify																			
Stimuli																			
Grade 2																			
Actuate																			
Complect																			
Complement																			
Cross Dye																			
Crossgrain																			
Decoy																			
Digi Tweed																			
Graviton																			
Intone																			
Megacheck																			
Percept				*															
Ultra Durable																			
Grade 3																			
Ample				*															
Doyenne																			
Ecotone																			
Fine Grain																			
Intraweb																			
Marl Cloth																			
Milieu																			
Situ																			
Superspun																			
Textured Map 																			
Twisted Tweed																			
Grade 4																			
Elastic Wool																			
Formwork																			
Grid State																			
Interstice																			
High Frequency 																			
Meta Texture																			
Modulus																			
Velvet Underground																			

* Not all colorways are approved.

upholstery fabrics application matrices

The following charts outlines upholstery fabrics that are available for use on Zones Seating and Vertical Surfaces.

	VERTICAL SURFACES				SEATING														
	DESK EDGE SCREENS	EASELS	BUFFERS		CLUB		MULTI-USE					SOFA	SOFT						
			FLAT	QUILTED	CLUB CHAIRS	CLUB STOOLS	ARM CHAIRS	SIDE CHAIRS	BENCHES	SIDE STOOLS	BACKLESS STOOLS	SOFAS	SOLO LOUNGE CHAIRS	SLED LOUNGE CHAIRS	CONFERENCE LOUNGE CHAIRS	SLED LOUNGE OTTOMANS	MODULAR SEATING		
Available Not Available	See notes at the beginning of the section for more information.																		
Grade 5																			
Adage																			
Cult Classic																			
Monotex																			
Particulate																			
Synaptic																			
Grade 6																			
Amalgam																			
Duo Chrome																			
Haptic																			
Outpress																			
Perilune																			
Photogram																			
Soft Static 																			
Vector																			
Grade 7																			
Contrast Slub																			
Ephemera																			
Everyday Boucle																			
Flex Wool																			
Oeuvre																			
Pebble Melange																			
Structured Stripe																			
Tilt Shift Redux																			
Wool Fleck																			
Grade 8																			
Barberpole Basket																			
Contract																			
Full Wool				*															
Homage				*															
Geoglyph																			
Wavefield																			
Welded																			
Grade 9																			
Equilux																			
Graph Speck																			
Heather Felt				*															
Melange Check																			
Super Shearling 																			
Top Coat																			

* Not all colorways are approved.

upholstery fabrics application matrices

The following charts outlines upholstery fabrics that are available for use on Zones Seating and Vertical Surfaces.

Available Not Available See notes at the beginning of the section for more information.	VERTICAL SURFACES				SEATING												
	DESK EDGE SCREENS	EASELS	BUFFERS		CLUB		MULTI-USE					SOFA	SOFT				
			FLAT	QUILTED	CLUB CHAIRS	CLUB STOOLS	ARM CHAIRS	SIDE CHAIRS	BENCHES	SIDE STOOLS	BACKLESS STOOLS	SOFAS	SOLO LOUNGE CHAIRS	SLED LOUNGE CHAIRS	CONFERENCE LOUNGE CHAIRS	SLED LOUNGE OTTOMANS	MODULAR SEATING
Grade 10																	
Color Fuse																	
Fleece																	
Grade 11																	
Rubric																	
Grade 13																	
Emergent																	
Grade 14																	
Arc Angle																	
Scale Factor																	
Grade 16																	
Mitered																	
Navigate																	
Second Nature																	
Leather - LA																	
Base Grade Leather																	
Leather - LB																	
Merus																	
Leather - LC																	
Pela																	
Leather - LD																	
Fortis																	

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 1

Bitstream

Tablet	B160
Hardware	B161
Trackback	B162
Lithium	B163
Grey code	B164
Silicone	B165
White Noise	B166
Xenon	B167
Wavelet	B168
Blue Team	B169
Firewire	B170
Flash Drive	B171

Fundamentals

* Salsa	E504
* Banner	E505
* Parakeet	E516
* Brier	E518
* Sudan	E519
* Wendigo	E520
* Armory	E521
* Light Grey	E522
* Black	E523
* Tangelo	E526
* Verde	E528
* Aqua	E529
* Azure	E530
* Dove	E532
* Nickel	E533
* Slate	E534
* Latte	E535
* Marble	E536
* Moonstone	E537
* Lapis	E538
* Malachite	E539

Heather Tech

Dust Tech	T162
Topaz Tech	T163
Oat Tech	T164
Flax Tech	T165
Silt Tech	T166
Loam Tech	T167
Crag Tech	T168
Basalt Tech	T169
Loden Tech	T170
Sagebrush Tech	T171
Meadow Tech	T172
Sundew Tech	T173
Rose Tech	T174
Raspite Tech	T175
Madder Tech	T176
Beetroot Tech	T177

GRADE 1 (Continued)

Heather Tech (Continued)

Thistle Tech	T178
Lav Tech	T179
Clear Tech	T180
Loch Tech	T181
Ocean Tech (suite)	T182
North Sea Tech	T183
Onyx Tech	T184
Obsidian Tech	T185

Magnify

Telescope	M140
Polished Mirror	M141
Reflection	M142
Zoom Lens	M143
Force Field	M144
Long Wave	M145
Deep Water	M146
Light Beam	M147
Flare Up	M148
Viewfinder	M149
Infrared	M151

Stimuli

Sensitive	S145
Turbinado	S146
Rush	S147
Zest	S148
Tactile	S149
Daredevil	S150
Euphoria	S151
Vigor	S152
Thrill	S153
Catalyst	S154
Black Tea	S155

GRADE 2

Actuate

Aqueous	A209
Spectral	A210
Aether	A211
Facet	A212
Syntax	A213
Vanish	A214
Suffuse	A215
Mordant	A216
Lambent	A217
Conscious	A218
Fortify	A219
Favrite	A220
Prelude	A221
Meridian	A222
Thermal	A223
Induction	A224

GRADE 2 (Continued)

Complect

Melanite	C293
Quarry	C294
Silverleaf	C295
Jute	C296
Cumulus	C297
Yolk	C298
Apricot	C299
Highlighter Pink	C300
Deep Crimson	C301
Autumn	C302
Opaline	C303
Reservoir	C304
Gentian	C305
Blue Ice	C306
Winter	C307
Boreal	C308
Turquoise	C309
Okra	C310
Agave	C311

Complement

Nightfall	T148
Dusk	T149
Grey Wolf	T150
Sea Salt	T151
Roan	T152
Amarillo	T153
Arancia	T154
Carnelian	T155
Garnet	T156
Fresh Air	T158
Peacock	T159

Cross Dye

Earl Grey	C120
Linen	C121
Light Birch	C122
Almond	C123
Soft Shadow	C124
Ace Grey	C125
Cool Ash	C126
Carotene	C127
Crimson	C128
Carmine	C129
Tea Tree	C130
Artichoke	C131
Plum	C132
Watercolor	C133
Azure	C134
Logwood	C135

* Colorway approved for Quilted Fabric Buffer.

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 2 (Continued)

Crossgrain

Underbrush	C163
Dado	C164
Blackwood	C165
Cove	C166
Xylem	C167
Tenon	C168
Amaranth	C169
Red Oak	C170
Tuliptree	C171
Iroko	C172
Ginkgo	C173
Burl	C174
Cypress	C175
Springwood	C176
Driftwood	C177

Decoy

Double Bluff	D150
Sheep's Clothing	D151
Trick Mirror	D152
Ditto	D153
Proxy	D154
Façade	D155
Rook	D156
Copycat	D157
Incognito	D158
Pipe Dream	D159
Trip Wire	D160
Feign	D161
Atlantis	D162
Mirage	D163
Reverie	D164
Lure	D165
Cloak	D166
Mystify	D167
Figment	D168
Ruse	D169
Red Handed	D170
Clandestine	D171
Cahoots	D172
Synonym	D173
Mimic	D174
Retort	D175
Masquerade	D176
Lookalike	D177
Eavesdrop	D178
Lark	D179
Stand In	D180
Encore	D181
Sweet Talk	D182
Pretense	D183
Fool's Gold	D184
Monkey Business	D185

GRADE 2 (Continued)

Alias	D186
Crocodile Tears	D187
Parrot	D188
Face Value	D189
Garden Path	D190
Espionage	D191
Emulate	D192
Replay	D193
Parallel	D194
Mare's Nest	D195

Digi Tweed

* Dust Tweed	D310
* Topaz Tweed	D311
Oat Tweed	D312
* Flax Tweed	D313
* Silt Tweed	D314
* Loam Tweed	D315
* Crag Tweed	D316
Basalt Tweed	D317
Loden Tweed	D318
* Sagebrush Tweed	D319
Meadow Tweed	D320
* Sundew Tweed	D321
Rose Tweed	D322
* Raspite Tweed	D323
Madder Tweed	D324
* Beetroot Tweed	D325
Thistle Tweed	D326
* Lav Tweed	D327
Clear Tweed	D328
Loch Tweed	D329
Ocean Tweed	D330
North Sea Tweed	D331
Onyx Tweed	D332
Obsidian Tweed	D333

Intone

Ash	LM12
Creme	LM13
Harbor	LM14
Quicksilver	LM15
Caraway	LM16
Oxide	LM17
Cinder	LM18
Lute	LM19
Pome	LM20
Eclipse	LM21

GRADE 2 (Continued)

Graviton

Dark Matter	G222
Chain Reaction	G223
Echo	G224
Cloud Chamber	G225
Albedo	G226
Half Life	G227
Luminous Flux	G228
Fission	G229
Kelvin	G230
Boiling Point	G231
Quantum	G232
Condensation	G233
Centigrade	G234
Ampere	G235
Cold Fusion	G236
Hydrostatic	G237

Megacheck

Liminal	M328
Convex	M329
Concave	M330
Drop Shadow	M331
Litmus	M332
Gradient	M333
Distort	M334
Resolution	M335
Glitch	M336
Flashbulb	M337
Visage	M338
Magnitude	M339

Percept

* Schema	P106
Pristine	P107
Intrinsic	P108
Methodic	P109
Sublime	P110
* Context	P111
Essence	P112
* Tenet	P113
* Epiphany	P114
* Verve	P115
Amplitude	P116
Reason	P117
Cardinality	P118
Nebula	P119
Jubilant	P120
Ignite	P121
Harmonic	P122
Peak	P123
Devotion	P124

* Colorway approved for Quilted Fabric Buffer.

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 2 (Continued)

Ultra Durable

Mohair	V180
Iced Coffee	V182
Bark	V183
Tungsten	V184
Black Velvet	V187
Wet Clay	V490
Silver Age	V493
Cashew	V494
Harvest	V495
Apricot	V496
Morning Glory	V497
Olivine	V498
Sunset	V499
Neptune	V500
Rhubarb	V502
Fig	V503

GRADE 3

Ample

Quark	T220
Voltage	T221
Sunburst	T222
Radioactive	T224
Reaction	T227
Cosmic	T229
Blue Comet	T239
Vortex	T241
Neutron	T242
Tempered	T243
Charge	T270
Equilibrium	T271
Magnetic Field	T272
Convection	T273
Radar	T274
Conductor	T275
Evaporate	T276
Halide	T277

Doyenne

Woodblock	Y100
Sepia Tone	Y101
Intaglio	Y102
Grisailles	Y103
Aquamedia	Y104
Watermark	Y105
Verdigris	Y106
Phthalo	Y107
Terre Verte	Y108
Copperplate	Y109
Sienna	Y110
Alizarin	Y111

GRADE 3 (Continued)

Ecotone

Abyss	E136
Ravine	E137
Rocky Shore	E138
Permafrost	E139
Tundra	E140
Arid	E141
Savanna	E142
Desert Bloom	E143
Badlands	E144
Caldera	E145
Freshwater	E146
Intertidal	E147
Rain Shadow	E148
Lichen	E149
Mangrove	E150
Treeline	E151

Fine Grain

Warm Earth	F401
River Ore	F402
Saw Dust	F403
Putty Paste	F404
White Out	F405
Lunar Regolith	F406
Metallic Swarf	F407
Volcanic Ash	F408
Carbon Neutral	F409
Frosted Zephyr	F410
Deep Indigo	F411
Fathom Blue	F412
Sea Weed	F413
Matcha Leaves	F414
French Beige	F415
Ginger Snap	F416
Martian Soil	F417
Madder Root	F418
Garnet Sand	F419
Iron Oxide	F420
Peat Moss	F421

Intraweb

Raster	T397
Dual Trace	T398
Polytope	T397
Superposition	T400
Coaxial	T401
Origin	T402
Slope	T403
Polarity	T404
Isosurface	T405

GRADE 3 (Continued)

Marl Cloth

Yurt	F314
Guy Rope	F315
Camp Fire	F317
Dry Stone	F318
Berry	F320
Blacksmith	F321
Sea Nomad	F322
Wild Fruit	F323
Dreamscape	F324
Landmark	F325
Tree Bark	F326

Milieu

Kettle	M570
Thunder	M571
Memory	M572
Steam	M573
Wing	M574
Nest	M575
Leap	M576
Troupe	M577
Peregrine	M578
Hedge	M579
Prickle	M580
Spring	M581
Muster	M582
Herd	M583
Parcel	M584
Bloom	M585
Fling	M586
Flamboyance	M587
Bazaar	M588
Rabble	M589
Zeal	M590
Bevy	M591
Loft	M592
Float	M593
Paddling	M594
Shoal	M595
Fleet	M596

Situ

Archeology	F115
Pozzolana	F116
Amphora	F117
Statue	F118
Wind Tower	F119
Tunnel	F120
Phosphor	F121
Flamante	F122
Hydro	F123
Terrena	F125
Mar	F126

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 3 (Continued)

Superspun

Drawdown	S442
Denier	S443
Tensile	S444
Roving	S445
Staple	S446
Spindle	S447
Harness	S448
Tenter	S449
Red Cast	S450
Selvedge	S451
Skein	S452
Bluing	S453
Treadle	S454
Sett	S455
Pirn	S456
Creel	S457

Textured Map

Mineralize	T541
Henge	T542
Rockfall	T543
Trace Fossil	T544
Windblown Silt	T545
Holocene	T546
Coralline	T547
Latent Heat	T548
Water Table	T549
Elm Pollen	T550
Miocene	T551
Linden	T552
Green Algae	T553
Thaw	T554
Continental Drift	T555
Ocean Basin	T556

Twisted Tweed

Wrought Iron	T278
Rock Garden	T279
Shady Patch	T280
Moongate	T281
Plaster	T282
Stucco	T283
Thatch	T284
Arbor	T285
Daylight	T286
Sundial	T287
Koi Pond	T288
Brickwork	T289
Annual	T290
Perennial	T291
Rain Chain	T292
Open Air	T293
Water Feature	T294
Terrace	T295
Veranda	T296

GRADE 4

Elastic Wool

Fortress	E120
Fantom	E121
Mercury	E122
Clean	E123
Seed	E124
Tea	E125
Rust	E126
Ruby	E127
Ceylon	E128
Lovelace	E129
Jovial	E130
Elm	E131
Python	E132
Aegean	E133
Delphi	E134
Dart	E135

Formwork

Metallurgy	F136
Lead	F137
Selenite	F138
Opal	F139
Pearl Ash	F140
Candela	F141
Kiln	F142
Distill	F143
Azurite	F144
Verditer	F145
Elixir	F146
Precipitant	F147

Grid State

Arc Flash	G132
Open Circuit	G133
Volt Switch	G134
Hydropower	G135
Switchboard	G136
Megawatt	G137
Circuit Break	G138
Electrode	G139
Live Wire	G140
Trubine	G141
Neon Bulb	G142
Wolfram	G143

High Frequency

Eclipse Shadow	H713
Flash Lag	H714
Motion Blur	H715
Moon Illusion	H716
Solar Halo	H717
Laser Speckle	H718
Photon Shot	H719
Sea Fret	H720
Fata Morgana	H721
Hyperbolic Green	H722
Iceblink	H723
Plane Wave	H724
Liquid Crystal	H725
Aftereffect	H726
Gaussian	H727
Occlusion	H728

GRADE 4 (Continued)

Interstice

Inkling	R307
Pinpoint	R308
Lacuna	R309
Whit	R310
Scintilla	R311
Fragment	R312
Atom	R313
Trace	R314
Respite	R315
Vestige	R316
Interval	R317
Caesura	R318

Meta Texture

Deep Space	M224
Grey Matter	M225
Pale Shadow	M226
Silver Lining	M227
Hive Mind	M228
Neutral Ground	M229
Grassroots	M230
Jaded	M231
Deep Dive	M232
Blue Skies	M233
Rosy Outlook	M234
Heat Wave	M235
Punchline	M236

Modulus

Plinth	M172
Landscape	M173
Masonry	M174
Superstructure	M175
Skylight	M176
Site	M177
Form	M178
Shadow Play	M179
Rebar	M180
Spatial	M181
Threshold	M182
Monument	M183

Velvet Underground

Metal Machine	V310
Flame Desire	V313
Blue Denim	V315
Dark Moon	V317
Blacktop	V318
Brass Section	V319
Shock Wave	V320
Full Phase	V321
Dark Current	V322
Smoke Screen	V323
Wallflower	V324
Ultraviolet	V325
Purple Rain	V326
Green Room	V327
Garden Level	V328
New Wave	V329

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 5

Adage

Script	A166
Anthracite	A146
Carbon Fiber	A147
Splice	A148
Chromite	A149
Singularity	A150
Valence	A151
Halite	A152
Quartzite	A153
Rubelite	A154
Thremite	A155
Orchil	A156
Holograph	A157
Photon	A158
Halogen	A159
Canopy	A160
Raw Jade	A161
Petrol	A162
Diffraction	A163
Amythyst	A164
Pascal	A165

Cult Classic

Blue Velvet	C246
Black Lagoon	C247
Metropolis	C248
Grey Gardens	C249
White Heat	C250
Ziggy Stardust	C251
Pink Flamingos	C252
Purple Noon	C253
Blue Sunshine	C254
Xanadu	C255
Emerald City	C256
Forrest Gump	C257

Monotex

Silver Lane	G106
Sharkskin	G107
Grey Flannel	G108
Grey Marl	G109
Tarpaper	G110
Ferrous	G111
Bark Cloth	G112
Burlap	G113
Sumac	G114
Redroot	G115
Tyrian	G116
Annatto	G117
Jean	G118
Kingfisher	G119
Oxalis	G120
Sulfur	G121

GRADE 5 (Continued)

Particulate

Molecule	P212
Light Speed	P213
Granule	P214
Allotrope	P215
Current	P216
Corrosion	P217
Inertia	P218
Swell	P219
Oxidation	P220
Proton	P221
Irrigation	P222
Isotope	P223
Electrostatic	P224
Quasar	P225
Smolder	P226

Synaptic

Contact	S135
Phase	S136
Conduit	S138
Sensory	S139
Receptor	S140
Traverse	S141
Transmission	S142
Axon	S144

GRADE 6

Amalgam

Aura	K106
Pyrite	K107
Medallion	K108
Fluid	K109
Ultraviolet	K110
Joit	K111
Nitro	K112
Magma	K113
Fuse	K114

Duo Chrome

Ebony	D130
Charcoal	D131
Black Pepper	D132
Platinum	D133
Canvas	D134
Copper	D135
Goldenrod	D136
Citron	D137
Emerald	D138
Silver Elm	D139
Evergreen	D140
Aquamarine	D141
Navy	D142
Iris	D143
Boysenberry	D144
Hydrangea	D145
Dusty Plum	D146
Oxblood	D147
Red Oxide	D148
Persimmon	D149

GRADE 6 (Continued)

Haptic

Cliffline	H616
Gravel	H617
Alluvium	H618
Sediment	H619
Pink Salt	H620
Montane	H621
Butte	H622
Arroyo	H623
Superbloom	H624
Mantle	H625
Geode	H626
Flood Plain	H627
Isthmus	H628
Aquifer	H629
Delta	H630
Fjord	H631

Outpress

Ashen	C237
Sand	C238
Stone	C239
Soot	C240
Raven	C241
Pepper	C242
Monarch	C243
Caribbean	C244
Denim	C245

Perilune

Terrene	M160
Asteroid	M161
Stellar	M162
Satellite	M163
Gravity	M164
Red Shift	M165
Blue Moon	M166
Space Age	M167
Verdant	M168
Pulsar	M169
Solar	M170
Hot Crater	M171

Photogram

Mitere	P160
Toner	P161
Silver Salts	P162
Light Meter	P163
Sunprint	P164
Heliograph	P165
Safelight	P166
Cyanotype	P167
Mezzotint	P168
Darkroom	P169

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 6 (Continued)

Soft Static

Semitone	S432
Desert Wind	S433
Whirr	S434
Carillon	S435
Heartbeats	S436
Timbre	S437
Arpeggio	S438
Waterfall	S439
Ambient Nature	S440

Vector

Dovetail	V221
Horizon Line	V222
Tessera	V223
Latitude	V224
Vertex	V225
Radial	V226
Hypercube	V227
Scalar	V228
Parallax	V229

GRADE 7

Contrast Slub

Charred Seed	F428
Silver Thyme	F429
Cotton Blossom	F430
Tumbleweed	F431
Bramble	F432
Manzanita	F433
Cactus Flower	F434
Scarlet Sage	F435
Anemone	F436
Crepe Myrtle	F437
Wild Indigo	F438
Jacaranda	F439
Cenote	F440
Oleander	F441
Eucalyptus	F442
Lemongrass	F443

Ephemera

Lucent	E108
Afterglow	E109
Ice Cloud	E110
Halcyon	E111
Phosphene	E112
Solar Flare	E113
Gamma Burst	E114
Green Flash	E115
Blue Shift	E116
Ashfall	E117
Nightglow	E118
Penumbra	E119

GRADE 7 (Continued)

Everyday Boucle

Black Lily	E216
Stonecrop	E217
Smokebush	E218
Silver Aster	E219
Artemisia	E220
Lamb's Ear	E221
Cassava	E222
Tussock	E223
Thicket	E224
Moss	E225
Wintergreen	E226
Bay Laurel	E227
Delphinium	E228
Night Bloom	E229
Blue Phlox	E230
Larkspur	E231
Yarrow	E232
Honeysuckle	E233
Spicebush	E234
Rockrose	E235
Firethorn	E236
Purple Basil	E237

Flex Wool

Rebound	F480
Tempo	F481
Dynamo	F482
Vim	F483
Spark	F484
Thrive	F485
Arena	F486
Agile	F487
Buoyant	F488
Torque	F489
Raceway	F490
Blur	F491

Oeuvre

Blithe	V520
Salient	V521
Austere	V522
Earnest	V523
Ardent	V524
Fervor	V525
Finesse	V526
Mettle	V527
Flourish	V528
Charm	V529
Deft	V530
Crest	V531

GRADE 7 (Continued)

Pebble Melange

Esker	P186
Earthen	P187
Pewter	P188
Tectonic	P189
Geyser	P190
Palustrine	P191
Forest Marble	P192
Everglade	P193
Estuary	P194
Meteor	P195
Barkhan	P196
Lava	P197

Structured Stripe

Shadow Weave	S335
Silver Lap	S336
Counter marche	S337
Double Beam	S338
Block Draw	S339
Box Motion	S340
Overshot	S341
Punch Card	S342

Tilt Shift Redux

Elevation	T440
Plexus	T441
Baseline	T442
Beta	T443
Fluctuate	T444
Alpha	T445
Amplifier	T446
Sensor	T447
Bandwidth	T448
Synapse	T449
Sonar	T450
Modulate	T451

Wool Fleck

Boulder	W128
Packstone	W129
Zinc	W130
Micrite	W131
Coquina	W132
Beachrock	W133
Tawny	W134
Corten	W135
Pink Nacre	W136
Birchbark	W137
Firesand	W138
Chamotte	W139
Blackberry	W140
Mussel Dust	W141
Gitti	W142
Iolite	W143
Storm Petrel	W144
Bittercress	W145
Oat Grass	W146
Aloe	W147
Wild Mustard	W148

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 8

Barberpole Basket

Licorice Root	B388
Maelstrom	B389
Double Helix	B390
Wisp	B391
Mycelium	B392
Braided Rope	B393
Uzumaki	B394
Copper Coil	B395
Cherry Twist	B396
Tendrill	B397
Meander	B398
Tempest	B399

Construct

Fawn	C511
Clay	C512
Brandy	C513
Vermilion	C514
Cadmium Orange	C515
Zinnia	C516
Auburn	C517
Wisteria	C518
Ultramarine	C519
Cornflower	C520
Pacific	C521
Celadon	C522
Canary	C523
Turmeric	C524
Ochre	C525
Beryl	C526
Viridian	C527
Fir	C528
Midnight	C529
Argent	C530
Gunmetal	C531
Noir	C532

Full Wool

Blanc	F207
Hot Stone	F209
* Éclair	F210
Macchiato	F211
Ink	F212
* Tigerlily	F214
Fresh Water	F215
* Serpent	F216
Neptune	F218
* Safari	F219
Vintage Red	F220
* Lagoon	F221
* Oak Room	F222
Deep Orchid	F223

GRADE 8 (Continued)

Homage

* Respect	H100
* Winsome	H101
* Esteem	H102
* Dashing	H103
* Authority	H104
Soigné	H106
Valor	H107
Sanguine	H108
Vivant	H109
Guild	H110
Pinnacle	H111
Noble	H112

Geoglyph

Drifting Sediment	G270
Polar Lights	G271
Moonlit Mountain	G272
Organic Compound	G273
Dappled Sunlight	G274
Painted Desert	G275

Wavefield

Tideline	W480
Groundwater	W481
Red Tide	W482
Aspen Reflection	W483
Rivulet	W484
Cascade	W485
Sea Level	W486
Brackish	W487
Wake Zone	W488

Welded

Alliance	W209
Charcoal Flux	W210
Bond	W211
Soda Ash	W212
Palladium	W213
Brass Alloy	W214
Rose Torch	W215
Copper Foil	W216
Mingle	W217
Synergy	W218
Synthesis	W219

GRADE 9

Equilux

Eventide	E100
Diamond Dust	E101
Solstice	E102
Moonbow	E103
Corona	E104
Blue Hour	E105
Kindle	E106
Sunspot	E107

GRADE 9 (Continued)

Graph Speck

Cavern	G250
Steel Frame	G251
Stonework	G252
Gypsum	G253
Earthworks	G254
Cob	G255
Breccia	G256
Hearth	G257
Fired Clay	G258
Ionic Order	G259
Waterwheel	G260
Trellis	G261
Limecrete	G262
Plate Glass	G263
Riverfront	G264
Structure	G265

Heather Felt

* Noil	H510
Alumina	H511
* Bone Ash	H512
* Pinon Tree	H513
* Indian Ocean	H516
* Mustard Seed	H517
* Saffron	H518
* Acai	H519

Melange Check

Cobblestone	M534
Bisque	M535
Soda Fired	M536
Goldspeck	M537
Pink Kaolin	M538
Brick Dust	M539
Alkaline	M540
Vapor Glaze	M541
Faience Blue	M542
Greenware	M543

Super Shearling

Neroli	S181
Ambergris	S182
Aromatic Water	S183
Musk	S184
Earth Tincture	S185
Petitgrain	S186
Carrissa	S187
Enfleurage	S188
Cedar	S189
Heart Note	S190
Incense	S191
Ginger	S192
Green Sap	S193
Oakmoss	S194
Conifer	S195
Blue Cypress	S196
Seawater	S197
Lupine	S198
Attar	S199
Blackcurrant	S200

upholstery fabrics listings matrices

UPHOLSTERY FABRICS

GRADE 9 (Continued)

Top Coat

Shell	T418
Glaze	T419
Chromate	T420
Stoneware	T421
Aniline	T422
Braze	T423
Conduct	T424
Heat Set	T425
Claycast	T426
Toast	T427
Polish	T428
Frit	T429
Shellac	T430
Dip	T431
Indigo Ink	T432
Seal	T433
Weld	T434
Black Oxide	T435

GRADE 10

Color Fuse

Wax	C154
Emulsion	C155
Jell	C156
Enamel	C157
Liquefy	C158
Freeze	C159
Molten	C160
Solvent	C161
Plasma	C162

Fleece

Alum	M191
Aer	M192
Linseed	M193
Rubedo	M194
Ignis	M195
Cypher	M196
Balsam	M197
Glyph	M198
Nero	M199

GRADE 11

Rubric

Straw Clay	R388
Pink Laterite	R389
Rammed Earth	R390
Submerged Stone	R391
Glass Block	R392
Stacked Slate	R393

GRADE 13

Emergent

Galaxy	E417
Lunar Eclipse	E418
Backscatter	E419
Pegasus	E420
Earthshine	E421
Stardust	E422
Andromeda	E423
Astra	E424
Celestial	E425
Nova	E426
Meteor Shower	E427

GRADE 14

Arc Angle

Selene	A135
Erebus	A136
Theia	A137
Proteus	A138
Hestia	A139

Scale Factor

Basis	S257
Compound	S258
Tangent	S259
Tensor	S260
Matrix	S261

GRADE 16

Mitered

Black Walnut	F422
White Birch	F423
Golden Oak	F424
Redwood	F425
Blue Spruce	F426
Sapling	F427

Navigate

Florescent	N300
Pumice	N301
Interlace Camel	N302
Reticulated Stone	N303
Network Orange	N304

Second Nature

Moonflower	S426
Muscadine	S427
Chaparral	S428
Bougainvillea	S429
Nightshade	S430
Peppervine	S431

LEATHER - LA

Base Grade Leather

Shale	L101
Black	L104
Sand	L200
Chocolate	L204
Chime	L205
Fossil	L206
Poppy	L210
Parlor	L211
Marine	L212
Buttercup	L214
White	L215

LEATHER - LB

Merus

Teak	L110
White Birch	L111
Beechwood	L112
Almond Shell	L114
Smoke	L117
Hopi	L118
Crushed Bark	L119
Black Truffle	L123

LEATHER - LC

Pela

Clove	L216
White Clay	L217
Chamois	L218
Buckwheat	L220
Hemlock	L221
Fern	L222
Cerulean	L226
Marigold	L227
Pomegranate	L228
Cordon	L229
Black Cherry	L230
Nightshade	L232
Morel	L233
Russet	L234
Carbon	L235
Pitch	L236

LEATHER - LD

Fortis

Canyon	L310
Bone	L311
Terra	L313
Nugget	L314
Black Rock	L316

zones general
information

zones general information

FABRIC CARE & MAINTENANCE	124
TEKNIPAINT & TEKNISTAIN	125
FABRIC PATTERN DIRECTIONAL GUIDELINES	126
FABRIC PATTERN SEAM GUIDELINES	129
CUSTOMER'S OWN MATERIAL (COM)	130

fabric care & maintenance

Regular cleaning of your furniture system will maintain the appearance and optimize the long term return on investment.

Fabric

Panel and Seating fabrics are comprised of a variety of fiber construction. They are colorfast to standard wet and dry cleaning procedures. Avoid excessive brushing or rubbing during cleaning to prevent fuzzing of the fabric surface. Due to the low absorption properties, soiling will tend to remain on the fiber surface. To prevent overall soiling, frequent vacuuming or light brushing to remove dust and grime is recommended.

Oil or grease-type spots will respond to mild solvents or dry cleaning agents. When spot cleaning with a mild solvent or dry cleaning agent, follow instructions carefully and clean only in a well ventilated room. Avoid any product which contains carbon tetrachloride or other toxic materials. The blotting technique, without rubbing, should be sufficient to remove most spots.

To remove general dirt or grime spots, sponge with the foam from a mild detergent or upholstery shampoo. Rinse well with a clean sponge to remove traces of the water-based cleaning agent.

When spot cleaning with either the water-base or solvent-base type cleaning agents, test a small inconspicuous area before proceeding to spot clean the fabric any further. If an overall soiled condition has been reached, contact a professional furniture cleaning service.

Leather

Clean leather with a damp cloth and mild soap using light, circular motions. Repeat the process with a clean moist cloth and allow the leather to dry. A soft, dry cloth can then be used to polish the leather. Do not clean leather with detergents.

Ultra Durable

Cleaning Ultra Durable vinyl for most stains is achieved by prompt, energetic washing using a sponge and warm, soapy water, clear water rinses or a mild, non-abrasive cleaner. Moderate scrubbing with a medium bristle brush will help to loosen soiling materials from the depressions of embossed surfaces but have not penetrated the vinyl surface.

Advanced Cleaning Methods

Use the following commercially available mild detergents in accordance with the manufacturer's instructions, *Formula 409*®, *Fantastik*®, or *Mr. Clean*®. When opening a new container, please test the cleaner in an inconspicuous area as cleaner manufacturers may change formula without notice.

Full strength rubbing alcohol or mineral spirits may be tried with caution if the commercially available cleaners do not work. Indiscriminate use of strong solvents can severely damage or discolor Ultra Durable vinyl.

Ultra Durable offers enhanced resistance to most of the common chemicals used for sterilization and cleaning in medical environments. Ultra Durable will resist, without serious discoloration, the repeated action of normal dilutions of chlorine bleaches, ammonia based cleaners, excluding Quaternary Ammonium Compounds and Phenolics, as well as many common oxidizing and reducing chemicals.

Bleach can be diluted up to 9:1 ratio (10%). Liberally apply diluted disinfectant using a sponge, rinse with cold water several times, and then wipe dry. Repeat if necessary. Federal regulation requires that guidelines on the bleach label need to be followed for antiseptic or antimicrobial purposes.

teknipaint & teknistain

TekniPaint

A TekniPaint form is required if the customer requires a custom paint color. Custom paint is applicable to metal and seamless product.

The color matching procedures will take a minimum of 10 working days.

Standard lead times apply once customer approved sample is received by Teknion Customer Service Representative.

Using the TekniPaint

Prior to placing the order, Dealer submits the color match sample (minimum size 2" x 2") to Teknion Customer Service Representative in conjunction with a completed TekniPaint form.

After the color match process is completed, two (2) samples are returned to the Paint and Stain Coordinator who forwards them to the Dealer with a sign-off sticker, attached to the back of the sample, for approval by the customer.

Customer formally signs-off on the color samples by signing the attached sticker.

Dealer returns one (1) of the customer approved samples to a Customer Service Representative or a fax of the signed off sample to Teknion.

Dealer submits the order, quoting the paint name and paint number as indicated on the customer sign-off sticker.

TekniPaint forms and information on how to use these forms can be found on My Teknion, Order & Specification, Order Services, PreOrder, Order & Specification Prep, Custom Paint, Stain & Laminate for your printing convenience.

TekniStain

A TekniStain form is required if a wood product is needed in colors outside our standard offering.

Teknion requires dealer or client to supply one (1) TekniStain form for each color being custom matched.

Include three (3) for U.S./two (2) for Canada minimum 3 x 3 color samples for each color being submitted for Custom Wood Stain

Teknion will provide customer with two color samples for each TekniStain submitted. The customer must sign the back of the approved sample. The second sample to be kept for customer reference.

To order a Custom Wood Stain, follow these instructions:

If specifying a custom color for Seating, please use code NOCWS.

If specifying a custom color for District, Interpret, Leverage, Marketplace, TOS, Transit or Expansion Casegoods, please use code ZOCWS.

If specifying a custom color for Dossier, Cana, Westcoast, Table&Conferencing and Executive Casegoods, please use code ZCCWS.

Please forward a TekniStain form to your Customer Service Representative along with two color samples. Allow two (2) weeks for the TekniStain approval process. The Custom Wood Stain sample must be signed off prior to placing product order. The total lead time will begin once final approval samples have been received from customer to Teknion.

Using the TekniStain

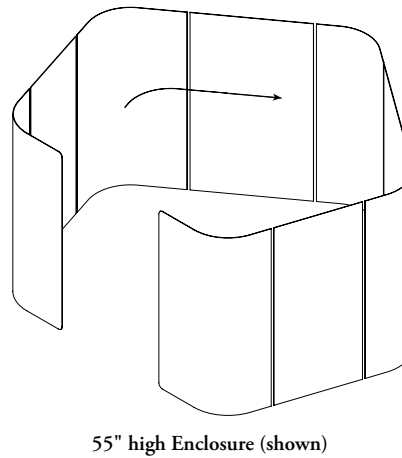
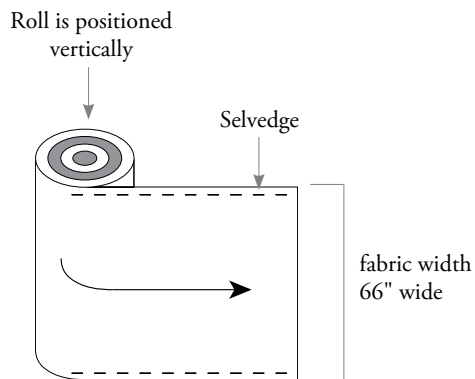
TekniPaint forms and information on how to use these forms can be found on My Teknion, Order & Specification, Order Services, PreOrder, Order & Specification Prep, Custom Paint, Stain & Laminate for your printing convenience.

fabric pattern directional guidelines

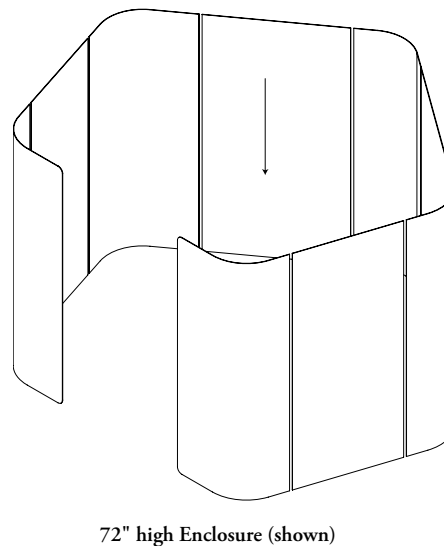
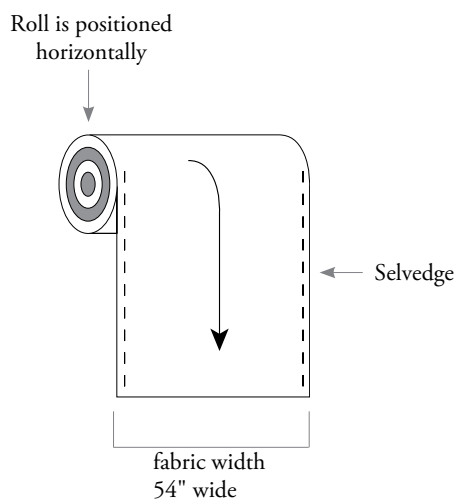
Railroaded and Off-the-Bolt are terms that describe the orientation the fabric is applied to furniture.

Railroaded

- Panel fabrics are typically 66" wide
- Upholstery fabrics are typically 54" wide

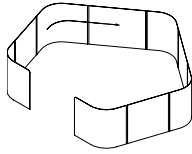
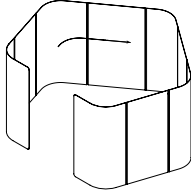
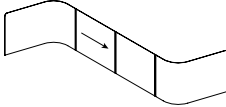
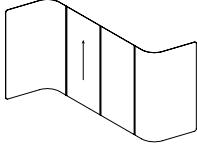
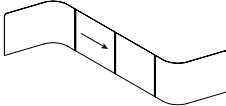
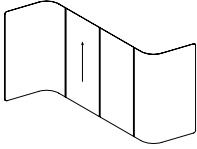
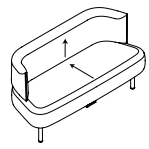


Off-the-Bolt



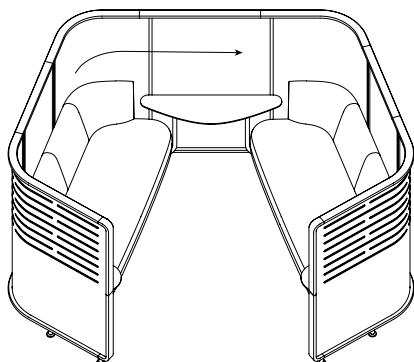
fabric pattern directional guidelines (continued)

The following should be considered when planning with Enclosures, Screens, Easels and Seating.

	Railroaded	Off-the-Bolt
Zones Enclosures – 55" high (Panel and Upholstery Fabric)	  with partial buffer with full buffer	
Zones Screens– 55" high (Panel and Upholstery Fabric)	 with partial buffer	 with full buffer
Zones Screens – 72" high (Panel and Upholstery Fabric)	 with partial buffer	 with full buffer
Zones Desk Edge Screens (Panel and Upholstery Fabric)	 	
Zones Easels (Panel and Upholstery Fabric)		
Zones Seating (Upholstery Fabric) Note: Panel Fabric not available on Seating		   All Zones Seating

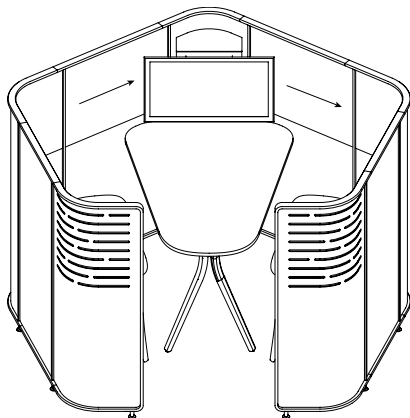
fabric pattern directional guidelines (continued)

Fabric Direction



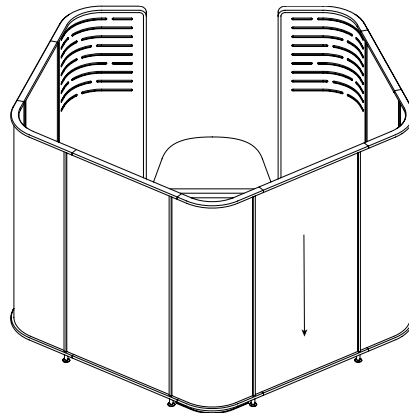
55" High Enclosure

When applying a Panel or Upholstery Fabric to Fabric Buffers, the fabric direction will run Railroaded on the Fabric Buffer.



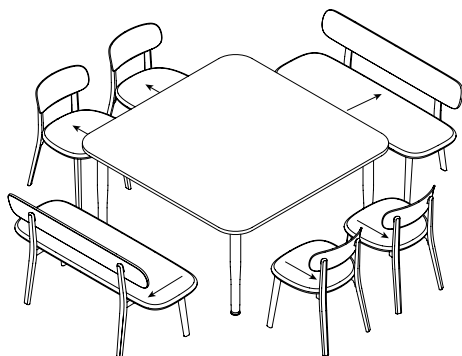
72" High Enclosure, Interior

When applying a Panel or Upholstery Fabric to partial Fabric Buffers, the fabric direction will run Railroaded on the Fabric Buffer.



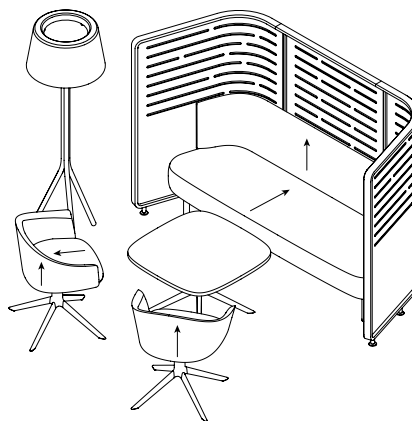
72" High Enclosure, Exterior

When applying a Panel or Upholstery Fabric to full Fabric Buffers, the fabric direction will run Off-the-Bolt on the Fabric Buffer.



Zones Seating

When applying Upholstery Fabric to all Zones seating, the fabric direction will run Off-the-Bolt.

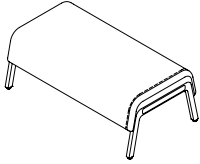
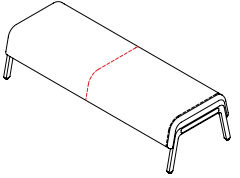
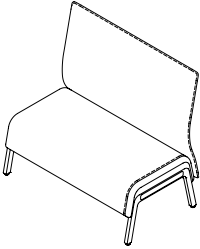
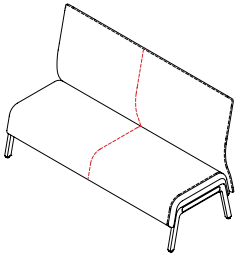
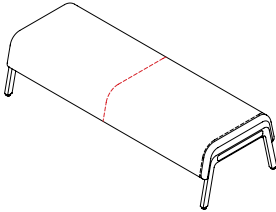
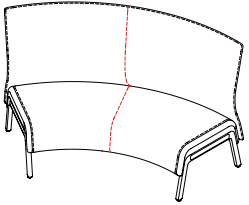
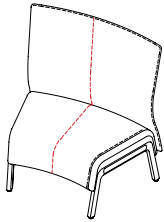


fabric pattern seam guidelines

All fabrics for Zones Modular Seating are applied Off-the-bolt (front to back). Patterned upholstery is not recommended due to the curved form and manner in which the upholstery is applied.

COMs will follow the same fabric orientation and pattern seams.

Seams are required in the center-line of 3-seater straight upholstered benches and curved concave units as indicated below. Seams are applied to the back side and front face of the bench backs.

Model	Fabric Pattern Seams	Model	Fabric Pattern Seams
Zones Modular Seating – Straight Upholstered Bench – No Back 2-Seater		Zones Modular Seating – Straight Upholstered Bench – No Back 3-Seater	
Zones Modular Seating Straight Upholstered Bench Low and High Back 2-Seater		Zones Modular Seating Straight Upholstered Bench Low and High Back 3-Seater	
Zones Modular Seating 30° concave Upholstered Bench Low and High Back		Zones Modular Seating 60° concave Upholstered Bench Low and High Back	
Zones Modular Seating 90° concave Upholstered Bench Low and High Back			

customer's own material (COM)

Customers Own Material or Leather (COM / COL)

A COM form is required if a Teknion product is needed in a textile outside our Standard or Graded-In Programs. For any COM/COL requests, please check with Teknion Customer Service for a record of the test results. If the fabric/leather has been approved, a serial number for the fabric and a cutting direction will be supplied by Teknion. This number must be shown on the order. Please note, for various reasons, certain fabrics/leathers may not be approved for use. The required COM/COL yardages given on the price pages are for orders up to 100 chairs. This number is approximate and can vary depending on the pattern repeat.

The COM process will take a minimum of 5 working days once the test yardage has been received by Teknion.

COM forms and information on how to use these forms can be found on My Teknion, Order & Specification, Order Services, PreOrder, Customize, COM, for your printing convenience.

NOTE: Applying the fabric pattern to a rendering may **not** accurately represent the actual product.

COM Pattern Directional Guidelines for Seating

Usually, seating fabrics are patterned to run Off-the-Bolt. At the request of the customer, upholstery can be applied railroaded but yardage requirements may vary.

To avoid unnecessary confusion, you must always specify Off-the-Bolt or railroaded when using a COM fabric.

Due to Zones Modular Seating part geometry and compound surfaces of curved units, fabric patterns with vertical lines will **not** always appear truly vertical and may also show lines converging/diverging on seams at certain points.

It must be noted that the vertical pattern repeat on the fabric may not match exactly from unit to unit, due to the fabric pattern repeat size and also the need for seams on the adjacent units.

See Fabric Pattern Seam Guidelines earlier in this section for more information.

Estimated Material Requirement

COM yardage shown on each products COM/COL Material Requirement Chart is based on unpatterned (plain) fabrics only.

More yardage may be required depending upon the upholstery pattern, repeat, directionality and pattern matching. Leather yield varies from 60-80% and may be affected by the quality of the COL including location and quantity of blemishes, size and shape of hide. The size of the sewing pattern and the number of units ordered may also impact yield. Always round-up to the next yard or hide for each unit that is specified prior to calculating. For larger unit quantities, additional hides may be required.

COL Hide Calculation

When calculating the number of hides required, one must first understand the hide square footage from the chosen COL supplier as the size of leather hides vary by region and by line.

It is not possible to achieve 100% yield optimum due to the nature of hides having various configurations, blemishes and scars, as well as the individual chairs part sizes and part dimensions. Customer order size may also impact yield. Hide calculation requires use of the smallest hide size and applying a yield factor of 70% utilization in order to estimate the usable square footage.

As an example, a supplier of hides from a particular region may advise that their hides vary in size from 55-60 square feet. Hide calculation is required to use the smallest hide size (55 square feet in this case) and apply a yield factor of 70% utilization.

When the square footage required for each chair is **less than the usable square footage of (1X) hide**:

SAMPLE CASE A:

26 chairs are to be ordered and the COL Material Requirement Chart indicates 16.5 square feet COL is required per chair. The smallest hide size identified by the supplier is 55 square feet.

$55 \text{ square feet} \times 70\% \text{ yield} = 38.5 \text{ square feet usable hide size}$

$38.5 \text{ square feet usable hide size} \div 16.5 \text{ square feet required per chair} = 2.33 \text{ chairs per hide}$

Round down the number of chairs produced from a hide = 2 chairs per hide

For 26 units, divide by 2 chairs per hide = 13 hides

A total of 13 hides are estimated to complete the order.

When the square footage required for each chair is **greater than the usable square footage of (1X) hide**:

SAMPLE CASE B:

2 sofas are to be ordered and the COL Material Requirement Chart indicates 88 square feet COL is required per sofa. The smallest hide size identified by the supplier is 55 square feet.

$55 \text{ square feet} \times 70\% = 38.5 \text{ square feet usable hide size}$

$38.5 \text{ square feet usable hide size} \div 88 \text{ square feet required per sofa} = 0.44 \text{ sofas per hide}$

For 1 unit $\div 0.44 \text{ chairs per hide} = 2.27 \text{ hides to create (1x) sofa}$

Round up to 3 hides per sofa

To calculate for (2x) units, multiply by 2

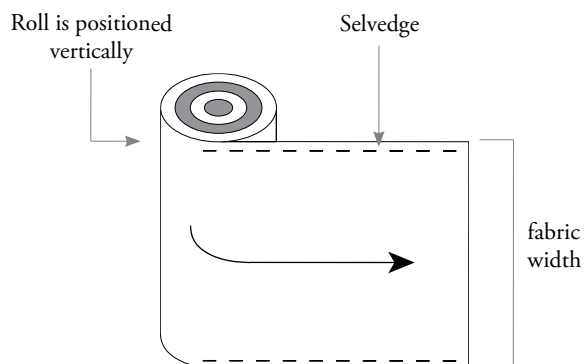
A total of 6 hides are estimated to complete the order.

customer's own material (COM) (continued)

Fabric Direction

All Standard Panel Fabrics are applied railroaded.

Railroaded application (RR)



Regular cleaning of your furniture system will maintain the appearance and optimize the long term return on investment.

Zones Seating

Due to the unique shape and size of **Zones Seating** and the inherent properties of some fabrics, mild creasing or puckering may result and is not considered a quality issue by Teknion. In most cases, the fabric can be smoothed-over by hand to improve the appearance.

All Standard Seating and Architectural Fabrics are applied Off-the-Bolt.

Off-the-Bolt application (OB)

