



Formica® Brand Laminate  
St. Jean Product Information Document

**AUGUST 2023**

## ST. JEAN Formica® Laminate



This document includes information on products offered by Formica Group in a wide range of colours, grades, textures and sizes. Please note that a large selection of standard items may be inventoried in our warehouse. Make-to-Order items are manufactured at time of order and require longer delivery times. Any item requesting special designations like peel coat and/or special inspection may become a Make to Order with a longer lead time.

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**TO ENABLE US TO PROCESS YOUR ORDERS IN THE MOST EFFICIENT MANNER, PLEASE FOLLOW THESE PROCEDURES.**

### HOW TO SPECIFY

Surface shall be Formica® Brand Laminate manufactured by Formica Corporation.

Colour/Pattern Number      Colour/Pattern Name

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Grade (Name/Number)      Texture (Name/Number)

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Surface shall meet or exceed National Electrical Manufacturers Association Performance Standards (ANSI/NEMA LD3-2005) for high pressure decorative laminate. Fabrication to comply with Architectural Woodwork Quality Standards, Guide specifications and Quality Certification Program guidelines from the American Woodworkers Institute.

### HOW TO ORDER

**Each item has a 15-digit code:**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

**FIRST FIVE DIGITS** Numerical designation for colour or design

*Note: Numerical designation for colour or design must have 5 digits - Add "zeros" at the front to complete the number*

*Example: 00949 = 949 White*

**SIX & SEVEN** Designation for grade

**EIGHT & NINE** Designation for texture

**TEN** Designation for width and IdealEdge®

7 = 30"	A = IdealEdge / Ogee 1.25" Profile
3 = 36"	B = IdealEdge / Bullnose 1.25" Profile
4 = 48"	C = IdealEdge / Ogee 1.5" Profile
5 = 60"	D = IdealEdge / Bullnose 1.5" Profile
	E = IdealEdge / Double Radius 1.5" Profile
	F = IdealEdge / Waterfall 1.5" Profile

**ELEVEN & TWELVE** Designation for length

08 = 96"  
10 = 120"  
12 = 144"

**THIRTEEN** Designation for protective peel coat request

0 = No peel coat  
1 = 90 texture peel coat  
2 = 42, 43, 58, NG, texture peel coat  
5 = Peel coat (compact-2 sides)

*Note: If item inventoried with peel coat (PC) this digit must be a 1 or 2 Surcharge may apply.*

**FOURTEEN** = 0; F for FSC material

**FIFTEEN** Designation for special inspection request

0 = Standard QC inspection  
6 = UL label for fire-rated material

*Note: Contact Customer Service with all special requests*



## PRODUCT TEXTURES

The following textures comprise the standard range of Formica® Brand Laminates. Please note that not every item is available in every texture.

NO.	NAME	DESCRIPTION	PREMIUM*
-00	<b>Natural</b>	Non-decorative texture. Available on Backing Sheets.	
-11	<b>SatinTouch™</b>	A smooth-to-the-touch texture with a silky feel and sheen. Recommended for horizontal and vertical applications. Available exclusively on select 180fx® décors.	X
-26	<b>Oiled Wood</b>	A low luster, natural finish, with a delicate open-pore ticking in a casual, non-linear layout. Available on select Woodgrains.	X
-34	<b>Scovato™</b>	A light texture that is smooth to the touch with a low gloss visual. Recommended for horizontal and vertical interior applications. Non directional texture*.	X
-42	<b>Crystal</b>	A small-scale texture which imparts a brighter, more durable surface. Recommended for horizontal and vertical interior applications. Available on 949 & 909 in HPL and all Colours, Patterns and Woodgrains for Compact. Non directional texture.	X
-43	<b>Artisan™</b>	A look reminiscent of the hand-rubbed, oiled texture used by craftsmen to produce fine wood surfaces. Recommended for horizontal or vertical interior application. Available on selected colours. Non directional texture.	
-46	<b>Etchings™</b>	A softly polished and etched surface dappled with highlights from tiny fractures and fissures reminiscent to those found in natural granite and stone. Recommended for horizontal and vertical interior applications. Non directional texture*.	X
-58	<b>Matte</b>	A texture that imparts a warm, pleasing effect that enhances the beauty of colour and produces a greater clarity and depth. Recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains. Non directional texture.	
-90	<b>Gloss</b>	A high gloss texture ideal for applications that require maximum smoothness and reflectance. Recommended for horizontal or vertical interior application. Available on all Solid Colours, Patterns and Woodgrains. All -90 Gloss items can be used as Dry-Erase Markerboard and can be ordered as Make-to-Order (MTO). Non directional texture.	X
-CK	<b>Chalkboard</b>	Chalkboard matte texture. Recommended for horizontal and vertical interior applications. Available on 3037 colour only. Non directional texture.	
-MC	<b>MicroDot™</b>	A low-sheen texture with subtle, concave circles arranged in a tight grid formation. Recommended for horizontal and vertical interior applications. Available on all Solid Colours and specific colours within the MicroDot Collection. Non directional texture.	X
-ML	<b>Monolith</b>	A low sheen texture that transforms solid colours into a tone-on-tone finish that has a patina, leather, and slate-like feel. It features a generous scale flowing pattern with no repeat in a full sheet of laminate.	X
-NG	<b>Natural Grain</b>	An even woodgrain texture featuring a low luster, medium pore design. Recommended for horizontal and vertical interior applications. Available on all Solid Colours and select Woodgrains. Vertical texture*.	X
-PG	<b>Pure Grain</b>	Highly usable woodgrain texture that adds dimension and depth to wood patterns. Recommended for horizontal and vertical interior applications. Available on all Solid Colours and select Woodgrains*. Vertical texture.	X
-PX	<b>Plex</b>	A small scale, versatile texture that impresses with its weaved textile feel, crisp touch and low gloss sheen. Recommended for horizontal and vertical interior applications. Available on all Solid Colours and Patterns. Non directional texture.	X
-RD	<b>Radiance®</b>	Shimmering brilliant smooth gloss is penetrated with texture. It is complimented by 3D holographic facets that refract and reflect light in natural-veined patterns highlighting stone and granite looks. Recommended for horizontal and vertical interior applications. Non directional texture*.	X
-SP	<b>Sculpted™</b>	Horizontal lines meander across the laminate sheet in a slightly undulating fashion. Recommended for light-duty horizontal and vertical interior applications. This texture is not recommended for countertops. Available on all Solid Colours and specific colours within the Sculpted Collection. Horizontal texture.	X
-WR	<b>Woodbrush™</b>	This linear or rift cut grain with subtle ticking is a perfect compliment to modern straight grain woods. The Woodbrush texture features a high/low luster combination giving complexity and depth. Recommended for horizontal and vertical interior applications. Available on all Solid Colours and select Woodgrains. Vertical texture.	X



## PRODUCT GRADES

The following grades comprise the standard range of Formica® Brand Laminates. Please note that not every item is available in every grade.

GRADE	TYPICAL THICKNESS	DESCRIPTION
10	.044" 1.1mm	General Purpose Grade (HGS) Recommended for horizontal and vertical interior applications. Available on Architectural Door Program and select sizes as Make-to-Order (MTO).
12	.035" 0.9mm	Horizontal Postforming Grade (HGP) Outside radius to $\frac{5}{8}$ " (15.9 mm) and cove radius to $\frac{3}{16}$ " (4.8 mm). Postformable to permit bending on suitable commercial postforming equipment. Use whenever forming is desired for decorative or functional purposes in interior applications. Optimum postforming temperature is 325°F (163°C).
20	.027" 0.7mm	Vertical Postforming Grade (VGP) Outside and inside radii to $\frac{1}{2}$ " (12.7 mm). A forming grade designed for vertical or light duty horizontal interior applications requiring radiused edges. Thinner than Grade 12; excellent for postformed radii. When using Grade 20, finished panel widths should not exceed 24" (610 mm) maximum, unless the adhesive system is a rigid set adhesive like PVA (wood glue). We do not recommend contact adhesive for Grade 20 panels wider than 24" (610mm).
32	.029" 0.7mm	Fire-Rated Vertical Grade (VGF) Intended for use in horizontal and vertical interior applications which require low flame spread ratings to conform to building codes. Classified by Underwriter's Laboratories, Inc. and meets most military and marine specifications. Slightly thinner than Grade 50. Available on selected Fire-Rated Laminate items.
50	.045" 1.1mm	Fire-Rated General Purpose Grade (HGF) Intended for use in horizontal and vertical interior applications which require low flame spread ratings in order to conform to building codes. Classified by Underwriter's Laboratories, Inc. and meets most military and marine specifications. Available on selected Fire-Rated Laminate items.
83	.025" 0.7mm	DecoMetal solid metal laminate - Solid Aluminum sheets with an anodized texture or printed visual in various designs. Recommended for vertical applications.
84	.030" 0.8mm	DecoMetal metal laminate - Brushed stainless steel sheet or corrugated aluminum with a phenolic back. The phenolic back prevents creasing and allows for improved adhesion to substrates. Recommended for vertical applications.
85	.040" 1.0mm	DecoMetal metal laminate - Polished, anodized, matte, brushed, mirror aluminum or copper sheet with a phenolic back. The phenolic back prevents creasing and allows for improved adhesion to substrates. Recommended for vertical applications.
86	.050" 1.3mm	DecoMetal metal laminate - Matte, mirror, hammered or antique aluminum or copper sheet with a phenolic back. The phenolic back prevents creasing and allows for improved adhesion to substrates. Recommended for vertical applications.
87	.026" 0.8mm	Fire-Rated Backing Sheet Grade (BLF) Non-decorative surface; light duty interior use; fire-rated backing sheet for minimising warpage and moisture control of laminate panels. Available on selected Fire-Rated Laminate Backing Sheet items.
89	.051" 1.2mm	Fire-Rated Backing Sheet Grade (BGF) Non-decorative surface; general purpose interior use fire-rated backing sheet for minimising warpage and moisture control of laminate panels. Available on selected Fire-Rated Laminate Backing Sheet items.
91	.024" 0.5mm	Backing Sheet Grade (BKL) Non-decorative surface; light duty use backing sheet for minimising warpage and moisture control of laminate panels. Made with Grade 20 facer.
99	.039" 1.0mm	Backing Sheet Grade (BKH) Non-decorative surface; general purpose interior use backing sheet for minimising warpage and moisture control of laminate panels. Made with Grade 10 facer.
C2	.031" 0.71mm	Backing Sheet Grade (BKH) Non-decorative surface; general purpose interior use backing sheet for balancing and moisture control of laminate panels. Made with Grade 12 facer.
C9	.020" 0.5mm	Cabinet Liner Grade (CLS) Non-decorative surface; light duty interior use cabinet liner for balancing and moisture control of laminate panels. Available on Cabinet Liners.
CC	.034" 0.86mm	ColorCore®2 Color Through Laminate Grade (HCS) No visible "dark line" compared to standard laminates. Available on ColorCore®2 Special Laminate Product.
D4	.030" 0.76mm	Envision Non-Postforming Grade 20 equivalent
D5	.041" 1.04mm	Envision Non-Postforming Grade 12 equivalent
F1	.500" 12.7mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.

**PRODUCT GRADES**

CONTINUED



GRADE	TYPICAL THICKNESS	DESCRIPTION
<b>F5</b>	.750" 19.0mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>F8</b>	1.000" 25.4mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>FK</b>	.374" 9.5mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>FL</b>	.314" 7.98mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>FM</b>	.250" 6.4mm	Fire-rated Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>H1</b>	.075" 1.9mm	HardStop™ Decorative Protection Panel Grade. Two-sided decorative protection panel with a fiberglass core; recommended for horizontal and vertical interior applications. Available on all Solid Colors, Patterns and Woodgrains.
<b>M8</b>	.038" 0.9652mm	Magnetic Markerboard Laminate Grade. Available in designated colours only.
<b>P7</b>	.250" 6.4mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>P8</b>	.625" 15.9mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>P9</b>	.311" 7.94mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>R3</b>	1.000" 25.4mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>S2</b>	.125" 3.18mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>S6</b>	.500" 12.7mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>S7</b>	.750" 19.0mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>S8</b>	.374" 9.5mm	Compact Structural Laminate Grade Two-sided decorative panel with blackcore; recommended for horizontal and vertical interior applications. Available on all Solid Colours, Patterns and Woodgrains.
<b>T9</b>	.035" 0.9mm	Chalkboard Laminate Non-postforming Grade; recommended for horizontal and vertical interior applications. Colour 3037 only.
<b>V4</b>	.027" 0.7mm	Vertical non-postforming grade; thickness equivalent to grade 20.
<b>V5</b>	.035" 0.9mm	Horizontal non-postforming grade; thickness equivalent to grade 12.



## GENERAL STOCKING GUIDELINES FOR CANADA

Here are some guidelines to follow in order to know what sizes are usually stocked in St.Jean\*:

### Commercial HPL

Grade 12 and 20 in sizes 4'x8' & 5'x12'

### Residential HPL

Grade 12 in sizes 4'x8' & 5'x12'

Grade 20 in sizes 4'x8', 5'x12'; 2.5'x8', 10', 12'

\*Please note that these guidelines serve as a generic guide only and might not apply to all Formica laminate.

## PRODUCT OPTIONS

The following tables represent the range of texture/grade/size options available in Formica® Brand Laminate.

### MAKE-TO-ORDER (MTO) OPTIONS

Non-standard textures are Make-To-Order and subject to approval.

Make-to-Order items require an 8 sheet minimum with the exception of 5'x12' size in grade 12/V5 and 20/V4, which is one sheet.

### GRADE 10 PRODUCT OFFERING

TEXTURE	GRADE	SIZE
All textures	10	4'x8', 5'x10', 12'

Size 5'x10' is not available in the following textures: -MC MicroDot, -SP Sculpted, -WR Woodbrush, -PA Paper, -PX Plex and -PG Pure Grain. Size 3' x7' is available only for the following textures: -43 and -58.

All grade 10 are Make-to-Order items and require an 8 sheet minimum.

### GRADES OFFERING

The textures listed are available as follows: Matte and Gloss Texture on all Solid Colours, Patterns and Woodgrains.

TEXTURE	GRADE	SIZE
-58 Matte	12, 20	2.5', 3', 4', 5'x8', 10', 12'
-58 Matte Fire-Rated	32, 50	4'x8', 5'x10', 12'
-90 Gloss	12, 20	2.5', 3', 4', 5'x8', 10', 12'

**NOTE:** 2.5' width material must be ordered in increments of two sheets.

Special inspection or peelcoating requirements can be added to any of the above items and will be reflected in the last 3 characters of the product code. Please consult your Formica Canada Representative for any surcharges that may apply.



## PRODUCT OPTIONS

CONTINUED

The textures listed in Table 2 are available only on select colours.

TABLE 2

TEXTURE	GRADE	SIZE
-00 Natural	91	4'x8', 10'; 5'x8',10',12'
	C2	4'x8', 10'; 5'x8',10',12'
	99	4'x8', 5'x8', 10', 12'
-11 SatinTouch	12	4'x8', 5'x12'
	20	2.5'x8',10', 12'; 4'x8', 5'x12'
-26 Oiled Wood	12	4'x8', 5'x12'
	20	4'x8'
-34 Scovato	20	2.5'x 8', 10', 12'; 4'x8'; 5' x 12'
-42 Crystal	12	2.5', 5'x8', 12'; 4'x8'
	20	2.5', 5'x8', 12'; 4'x8'
-43 Artisan	12	4'x8'; 5'x12'
	20	2.5'x8', 10', 12', 4'x8'; 5'x12'
-46 Etchings	12	4'x8', 5'x12'
	20	2.5'x8', 10', 12'; 4'x8', 12'; 5'x12'
-58 ColorCore2	CC	4'x10'
-90	CC	4'x10'
-58 Cabinet Liners	C9	4'x8'
-CK Chalkboard	T9	4'x8', 4'x10'
-MC MicroDot	12	4'x8', 5'x12'
	20	4'x8', 5'x12'
-ML Monolith	20	2,5'x8', 10', 12'; 4'x8', 5'x12'
-NG Natural Grain	12	2.5'x8', 10', 12'; 4'x8'; 5'x10', 12'
	20	2.5'x8', 10', 12'; 4'x8'; 5'x10', 12'
-PG Pure Grain	12	4'x8', 5'x12'
	20	4'x8', 5'x12'
-PX Plex	12	2.5'x12', 4'x8', 5'x12'
	20	4'x8, 5'x12'
-RD Radiance	12	4'x 8', 5'x12'
	20	2.5'x8', 10', 12'; 4'x8', 12'; 5'x12'
-SP Sculpted	12	4'x 8', 5'x12'
	20	4'x 8', 5'x12'
-WR Woodbrush*	12	4'x 8'; 5'x2'
	20	4'x8'

\*PREMIUMfx™ BY FORMICA GROUP (Premium textures - Recommended for Residential applications)

NOTE: 2.5' width material must be ordered in increments of two sheets.

Special inspection or peelcoating requirements can be added to any of the above items and will be reflected in the last 3 characters of the product code. Please consult your Formica Canada Representative for any surcharges that may apply.



## MAKE-TO-ORDER ONLY COLLECTIONS

These collections are only available as Make-to-Order in the following items.

### FORMICA ENVISION™

CUSTOM DIGITAL LAMINATE AVAILABLE IN THE FOLLOWING SIZES AND TEXTURES. NO SOLID COLOURS.

#### SIZE & GRADE GUIDE

GRADE	TYPICAL THICKNESS	TEXTURE	SIZE
D4*	.030" (.7mm)	-58 Matte	3'x8', 4'x8', 4'x10', 5'x10', 5'x12'
D5*	.041" (.9mm)	-58 Matte	3'x8', 4'x8', 4'x10', 5'x10', 5'x12'
D4*	.030" (.7mm)	-90 Gloss	4'x8'
D5*	.041" (.9mm)	-90 Gloss	4'x8'
S6†	.500" (12.7mm)	-58 Matte	4'x8'
S7†	.750" (19.00mm)	-58 Matte	4'x8'

Note: Minimum order one sheet; 4-6 week production lead time

† Formica Envision - Compact grade

\* Formica Envision - Non-forming grade

### FORMICA ENVISION™ HARDSTOP®

CUSTOM DIGITAL WALL PROTECTION PANELS AVAILABLE IN THE FOLLOWING SIZES AND TEXTURES.

#### SIZE & GRADE GUIDE

GRADE	TYPICAL THICKNESS	TEXTURE	SIZE
H1	.0677" - 0.087" (1.72mm - 2.1mm)	-58 Matte	4'x8'; 4'x10' (not oversized)

Note: Minimum order of 25 HardStop panels (1-25 panels can be custom); production lead time 4-6 weeks

### FIRE-RATED LAMINATE

#### SIZE & GRADE GUIDE

GRADE	TEXTURE	SIZE	GRADE	TEXTURE	SIZE
32*	-58 Matte	4'x 8', 5'x 10', 12'	87 (backing sheet)	-00 Natural	4'x 8', 5'x 10', 12'
50*	-58 Matte	4'x 8', 5'x 10', 12'	89 (backing sheet)	-00 Natural	4'x 8', 5'x 10', 12'

\* The following textures are available in grade 32 and 50 in the size 4'x8': -34, -46, -NG, -26, -RD -PG, -WR, -PX, -43 (4'x8' and 5'x10') Available on select colours that come standard in the finish/texture.

### FORMICA® COMPACT STRUCTURAL LAMINATE

AVAILABLE IN SOLID COLOURS (EXCEPT 8812 TINTED PAPER TERRAZZO & 8813 TONAL PAPER TERRAZZO), PATTERNS (EXCEPT 5875 NEUTRAL WEFT AND 9271 RECLAIMED DENIM FIBER) AND WOODGRAINS IN THE FOLLOWING SIZES AND TEXTURES:

TEXTURE	SIZE
-00 Natural	4'x 8'; 5'x 8', 10', 12'
-42 Crystal	4'x 8'; 5'x 8', 10', 12'
-58 Matte	4'x 8'; 5'x 8', 10', 12'

TYPICAL THICKNESS	GRADE	FIRE-RATED GRADE	TYPICAL THICKNESS	GRADE	FIRE-RATED GRADE
.125" (3.18 mm)	S2	n/a	.500" (12.7 mm)	S6	F1
.250" (6.4 mm)	P7	FM	.625" (15.9 mm)	P8	n/a
.311" (7.94 mm)	P9	FL	.750" (19.0 mm)	S7	F5
.374" (9.5 mm)	S8	FK	1.0" (25.4 mm)	R3	F8

\*Backers may be ordered in any of the above grades. Use 995 as the colour code with -00 texture. Compact thickness tolerance is approximately ± 5% of the nominal thickness of 2-sided laminate.

For additional information about Formica Group, and/or to order samples, visit [www.formica.com](http://www.formica.com) or call 1-800-FORMICA™ (1-800-367-6422)

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