

PENTADECOR® 2D LAMINATES

SSI's Pentadecor® 2DL is a solid color laminate collection featuring a luxurious Super Matte finish incorporating anti-scratch and anti-fingerprint technology.

The surface is created using a fine matte embossing with a proprietary Sendura[®] coating which exhibits superior mar, wear, and chemical resistance. This laminate is designed to take the place of painted finishes offering a smoother haptic, increased UV stability and more durable performance characteristics. SSI's 2DL Stocked Super Matte program brings the look and feel that the market is requesting with the ease of machining fabricators demand.

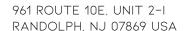
SSI's Sendura Super Matte can be flat laminated to create panels for walls and cabinet construction as well as door center inserts, and when in combination with matching profile wrapped moldings produces a flawless, congruent 5-piece door. It can be miter folded to produce floating shelves or gable ends - all components with a scratch and fingerprint resistance the consumer is requesting. With it's upscale Super Matte esthetic and silky feel this laminate delivers on it's promises.











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APPLICATIONS

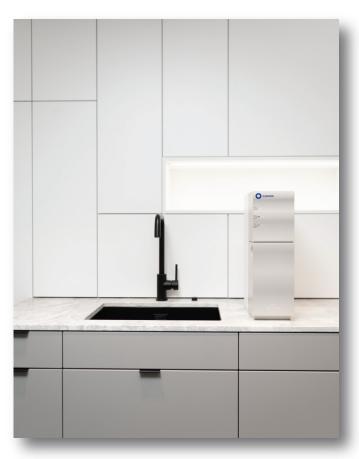
- Cabinetry
- Cabinet Doors & Drawer Fronts
- Fixture & Display
- Wall Panels

PROCESSING

- Miter Folding
- Profile Wrapping
- Flat Lamination



PICTURED I MYSTERIOUS SM



PICTURED I CANADIAN GREY SM



PICTURED I CANADIAN GREY SM



PENTADECOR® TECHNICAL DATA SHEET

PROPERTIES	STANDARD	UNITS	VALUE
TYPE	-	-	FFM252/01
GLOSS	DIN 67530	60°	2-3
SURFACE	-	-	A13
COATING	-	-	SENDURA 2D
THICKNESS	DIN 53377 (100 C/10MIN.)	MM	0,002 (±5%)
WIDTH	-	ММ	1250
DIMENTIONAL STABILITY	ISO 105-B02	%	≤ 8
LIGHT FASTNESS	DIN 68861-T1	WBS	6-7
CHEMICAL RESISTANCE		CLASS	1B
SCRATCH RESISTANCE (ERICHSEN 413)	DIN 68861-T4	CLASS	4E (0,8-,1,0N)
SCRATCH RESISTANCE	CEN/TS16611 (MARINDALE TYP A)	%	25
RESISTANCE TO DRY HEAT	DIN 68861-T7	CLASS	7C (100°C)
RESISTANCE TO WET HEAT	DIN 68861-T8	CLASS	8B (70°C)
COLOUR TOLERANCE (LIGHT SOLID COLOURS-L>75)	DIN 6174 (MD65/10° CIELAB)	ΔL	±0.4
		ΔA	±0.2
		△B	±0,3
		ΔE	0,5

IT IS EACH USERS RESPONSIBILITY TO ENSURE THE PRODUCT IDENTIFIES WITH ITS REQUIREMENTS AND ALL LEGISLATION CONCERNING ITS USE.