

**STEEL**LAM

# TECHNICAL SPECIFICATION

No.	Properties	Unit	Specified Value	Typical SteelLam Value
			BSEN438	
1.	Thickness	mm	0.8 ± 10%	0.8 ± 10%
2.	Resistance to immersion in boiling water			
	a. Mass increase	%, Max.	10	7.5
	b. Thickness increase	%, Max.	12	8.5
	c. Appearance	Grade, Min.	4	4
3.	Resistance to surface wear	Rev. Min.	350	380
4.	Resistance to dry heat at 180°C			
	a. Appearance : Gloss	Grade, Min.	3	4
	b. Appearance : Others	Grade, Min.	4	5
5.	Dimensional stability at 20°C	(L)%, Max (T)%, Max.	0.55 1.025	0.40 0.85
6.	Dimensional stability at elevated temperature	(L)%, Max. (T)%, Max.	0.375 0.625	0.25 0.50
7.	Resistance to impact by small diameter ball	N, Min.	20	30
8.	Resistance to scratching	N, Min.	2	2.5
9.	Resistance to staining :			
	a. Group 1 & 2	Grade, Min.	5	5
	b. Group 3 & 4	Grade, Min.	4	5
10.	Resistance to cigarette burns	Grade, Min.	3	4
11.	Resistance to cracking	Grade, Min.	4	5
12.	Resistance to steam	Grade, Min.	4	5
13.	Resistance to colour change in :			
	a. Xenon arc light	Grade, Min.	6	6
	b. Enclosed carbon arc light	Grade, Min.	5	5

# CERTIFICATION





WOODS ┘

# WOODGRAIN VENEER

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SWV 9812  
Black Oak



SWV 9314  
Teak Raffinato



SWV 9760  
Valda Elm



SWV 9814  
Rustic Oak



SWV 9004  
Dark Brown Ash



SWV 9028  
Pure Ash



SWV 9797  
Batavia Elm



SWV 9756  
Tivoli Elm



SWV 9248  
Urban Teak



SWV 9729  
Creame Elm



SWV 9921  
Golden Oak



## WOODGRAIN VENEER



SWV 9124  
Java Teak



SWV 9667  
Rich Walnut



SWV 9127  
Classic Teak



SWV 9846  
Vintage Oak



SWV 9804  
Rovana Oak



SWV 9518  
Refresh Oak



SWV 9757  
Hoffman Elm



SWV 9608  
American Walnut

# WOODGRAIN VENEER

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SWV 9730  
Soft Brown Elm



SWV 9910  
Exotic Oak



SWV 9880  
Antique Oak



SWV 9114  
Teak Allover



SWV 9657  
Walnut Ambassador



SWV 9312  
Thai Teak



## WOODGRAIN VENEER



SWV 9602  
Caya Wood



SWV 9202  
Natural Teak



SWV 9591  
Crossing Oak



SWV 9754  
Swiss Elm



SWV 9506  
Nevada Oak



SWV 9505  
Riva Oak



SWV 9579  
Pure Oak



SWV 9624  
Vanila Walnut



SWV 9750  
Elmo



SWV 9551  
White Oak

# WOODGRAIN TEXTURE

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SWB 9618  
Straight Walnut



SWB 9617  
Natural Walnut



SWB 9643  
Walnut Rigato



SWN 9035  
Valencia Ash



SWB 9146  
Jamaica Teak



SWN 9212  
Santhia Teak



SWQ 9001  
Natural Ash





## WOODGRAIN TEXTURE



SWB 9214  
Elegant Teak



SWQ 9552  
Maribo Oak



SWQ 9025  
Honey Ash



SWQ 9024  
American Ash



SWN 9217  
Modern Teak



SWB 9516  
Viola Oak



SWQ 9013  
White Ash

# WOODGRAIN SUEDE

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SWS 9605  
Mega Walnut

SWS 9028  
Pure Ash

SWS 9553  
Sweet Oak



## WOODGRAIN SUEDE



SWS 9025  
Honey Ash



SWS 9024  
American Ash



SWS 9516  
Viola Oak



SWS 9217  
Modern Teak



SWS 9013  
White Ash

# WOODGRAIN SUEDE

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SWS 9035  
Valencia Ash



SWS 9757  
Hoffman Elm

SWS 9518  
Refresh Oak



SWS 9625  
Clifton Walnut



SWS 9253  
Oldie Teak



SWS 9504  
Trusted Oak



SWS 9515  
Bavarian Oak



SWS 9212  
Shantia Teak



SWS 9001  
Natural Ash



SWS 9582  
Finline Oak



SWS 9524  
Legno Oak



## WOODGRAIN SUEDE



SWS 9004  
Dark Brown Ash



SWS 9730  
Soft Brown Elm



SWS 9657  
Walnut Ambassador



SWS 9729  
Creame Elm



SWS 9624  
Vanila Walnut



SWS 9252  
White Teak



SWS 9551  
White Oak



SWS 9579  
Pure Oak

# FABRIC

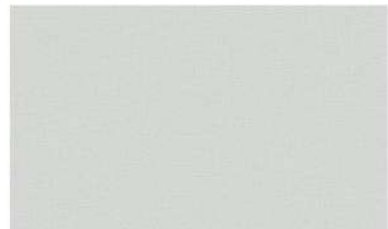
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SFM 8847  
Earthen Fabricano



SFM 8803  
Grey Fabricano



SFM 8898  
Clear Fabricano



# CONCRETE



SCM 8618  
Grey Concrete



SCM 8617  
Expose Concrete



SCM 8616  
Urban Concrete



L STONE



# STONE



SMG 8017  
Black Travertin



SMG 8025  
Cocoa Travertin



SMG 8176  
Brown Onyx



SMG 8175  
Grey Onyx



SMG 8181  
Pearl Grey Marble



SMG 8185  
Luxury Marble

# GLOSS



SWG 9486  
Dark Ebony Gloss



SWG 9499  
Tropical Teak Gloss



SOLID COLOR ┘

# SOLID COLOR



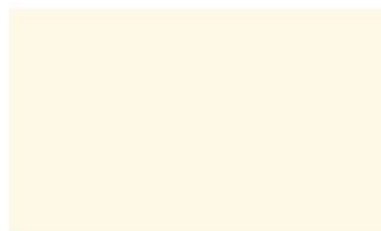
SSS 8401  
Black



SSS 8113  
Frosty White



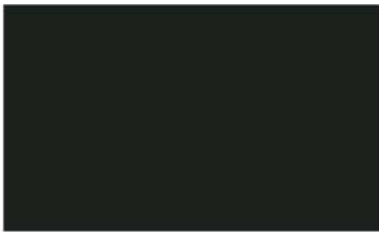
SSS 8108  
Absolute White



SSS 8111  
Designer White



## SOLID COLOR



SSS 8277  
Slate Grey



SSS 8266  
Dark Grey



SSS 8269  
Smog Grey



SSS 8268  
Dust Grey



SSS 8275  
Pearl Grey



SSS 8270  
Silver Grey

# SOLID COLOR

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SSS 8381  
Chocolate



SSS 8302  
Mocha Brown



SSS 8306  
Camel



SSS 8334  
Beige



SSS 8332  
Cyclone



SSS 8333  
Moon Stone



## SOLID COLOR



SSS 8204  
Red



SSS 8213  
Orange



SSS 8208  
Yellow



SSS 8241  
Green



SSS 8291  
Blue



SSS 8285  
Purple

# CARE AND MAINTENANCE

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Your decision to select SteelLam Laminate will bring you years of quality performance. Everyday cleaning of our products is as simple as a quick wipe with a damp sponge. All resist muddy fingerprints, coffee spills and so much more.

Please read and follow the recommended care and cleaning procedures :

## ROUTINE CARE

- To clean the surface, use a damp cloth or sponge and a mild soap or detergent. Rinse thoroughly with warm water and wipe dry.
- Difficult stains such as coffee or tea can be removed using a mild household cleaner and a soft bristled brush, repeating as necessary.
- If a stain persists, use a paste of baking soda and water and apply with a soft bristled brush. Light scrubbing for 10 to 20 strokes should remove most stains. Although baking soda is a low abrasive, excessive scrubbing or exerting too much force could damage the decorative surface, especially if it has a gloss finish.
- Stubborn stains that resist any of the above cleaning methods may require the use of undiluted household bleach or nail polish remover. Apply the bleach or nail polish remover to the stain and let stand no longer than two minutes. Rinse thoroughly with warm water and wipe dry. This step may be repeated if the stain appears to be going away and the color of the laminate has not been affected. **WARNING :** Prolonged exposure of the laminate surface to bleach will cause discoloration.
- Hot pans and heat-producing appliances (such as electric skillets), when set directly upon countertops, can damage the product's beauty. Always use a heat shield, hot pad or trivet.

## CAUTION PLEASE !

- Acidic or abrasive cleaners can damage laminate surfaces; do not use them.
- Drain cleaners containing lye will permanently damage any SteelLam Laminate surface. If you spill a drain cleaner, wipe it up immediately and rinse several times with water.
- Hair, textile and food dyes can cause permanent stains. If dye should happen to spill, wipe it up immediately with dishwashing detergent or an all-purpose cleaner.
- Never place pots or dishes directly from the oven or burner on an unprotected laminate surface; such extreme heat can cause cracking or blistering.
- Do not work with oven cleaners on an unprotected countertop. Wipe spills away promptly and rinse several times with water.
- Rust removers contain harsh chemicals which will quickly cause permanent damage. If a spill occurs, wipe off all residue immediately, wash thoroughly with soapy water and rinse several times.
- Steel wool and other abrasive pads will damage SteelLam Laminate. Don't use them for cleaning and don't store steel wool pads on your countertop, the metal can rust and leave stains.
- Toilet cleaners contain harsh chemicals that can cause permanent damage. If spills occur, wipe it immediately, wash surface with soapy water and rinse several times.