

## SURFORMA® CPL

Continuous Pressure Laminates

### DESCRIPTION

SURFORMA® CPL is a thin, resistant and flexible laminate representing an ideal surfacing solution for doors, profiles and furniture.

It is an excellent material for indoor vertical surfaces and it is produced in rolls, made by a decorative paper impregnated with melamine resin and a special backing of vegetable parchment. The surface of the CPL laminate is antibacterial, validated accordingly to the Japanese standard JIS Z 2801.

SURFORMA® decorative laminates are available in a variety of colors, patterns and surface textures, providing extensive options for architects and designers.

Please check offer & service brochure for information on sizes and thicknesses available.

### APPLICATIONS

SURFORMA® CPL laminates are meant to be used in interior applications where design, appearance, quality, durability, resistance to stain and resistance to heat from ordinary sources are important features.

SURFORMA® CPL laminate is the best choice for a continuous operating process, in which thin and post-formed surfaces with a small radius are required.



FOR PANELING



KITCHENS



RESTAURANTS  
& HOTELS



DOORS



HEALTH &  
WELLNESS

### PROPERTIES



VERSABILITY



EASY  
TO CLEAN



LOW  
EMISSIONS



POSTFORMABLE

### RECOMMENDATIONS

SURFORMA® laminates should be stored properly so that they are protected from moisture, humidity and direct sunlight. The materials should be carried as described in the Material Safety Data Sheet and there is no need to apply preventive special measures. We recommend the use of specific gloves while handling Surform's laminate materials.

SURFORMA® laminates require no special maintenance because of their durable, hygienic and waterproof surface. Their surface can be cleaned with warm water followed by wiping with a paper towel or soft cloth. Persistent contamination can usually be eliminated with non-abrasive household cleaners. They are resistant to most solvents and chemicals used daily at home.

As laminate materials are classified as non-hazardous, no additional product description labels are needed. They are cured materials and are chemically inert. REACH classification does not apply to them.

SURFORMA® laminates can be brought to controlled waste disposal sites according to current national and/or regional regulations.

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### GENERAL FEATURES

PROPERTIES	TEST METHOD	UNIT (MAX OR MIN)		VGP
<b>Dimensional tolerance requirements (EN 438-2:2016, Clause n.º)</b>				
Thickness	EN 438-2:5	mm (max. variation)	$0,2 \leq t \leq 0,3$	± 0.05
<b>General Requirements</b>				
Resistance to surface wear	EN 438-2:10	Revolutions (min.)	Initial Point	50
Resistance to water vapour	EN 438-2:14	Appearance, rating (min.)	All finishes	4
Resistance to dry heat (160 °C)	EN 438-2:16	Appearance, rating (min.)	All finishes	4
Resistance to wet heat (100 °C)	EN 438-2:18	Appearance, rating (min.)	All finishes	4
Resistance to scratching	EN 438-2:25	Force (min.)	Smooth/ Textured finishes	1 / 2
Resistance to staining	EN 438-2:26	Appearance, rating (min.)	Group 1 e 2 / Group 3	5 / 4
Light fastness (xenon arc)	EN 438-2:27	Contrast	Grey scale rating	4 a 5
Formability	EN 438-2:31 or 32	Radius	mm	≥ Radius 2 mm
Resistance to blistering	EN 438-2:33 or 34	Time to blister	seconds	≥ 10
Density	EN ISO 1183-1	Density, g/cm <sup>3</sup> (min.)		1,35

The information given in this TDS is correct at the time of publication (0719 EN)  
The company reserves the right to change specifications at any time without previous notification.