

CLEAF CPL LAMINATE

Continuous Pressed Laminate (CPL) is a high-strength, post-formable decorative laminate recommended for vertical applications.

CPL is produced in rolls and consists of a melamine resin impregnated décor supported by vegetable parchment or non-woven. It has remarkable flexibility characteristics (heating process) and is able to meet a variety of technical, aesthetic and thickness requirements.

Available in several texture and décor combinations*.



TECHNICAL PERFORMANCE

SIZES	Rolls in width:	
	<ul style="list-style-type: none"> • 1.300mm or • 1.000mm (only for selected combinations of décor and texture) 	
THICKNESS TOLERANCE	UNI 11771-2	<0,3 mm: +/- 0,05 mm ≥0,3 mm: +/- 0,10 mm
WIDTH TOLERANCE	UNI 11771-2	Nominal +10mm/-0mm
RESISTANCE TO IMMERSION IN BOILING WATER	UNI 11771-2	Rating ≥3**
RESISTANCE TO DRY HEAT	UNI 11771-2	Rating ≥ 3
RESISTANCE TO WET HEAT	UNI 11771-2	Rating ≥ 3**
RESISTANCE TO COLD LIQUIDS	UNI EN 12720	Class C (UNI/CEN TS 16209)
DETERMINATION OF SURFACE TENDENCY TO RETAIN DIRT	UNI 9300	Rating ≥ 3
RESISTANCE TO SCRATCHING	UNI 11771-2	Class ≥ 2
LIGHT AGEING FASTNESS (XENON ARC)	UNI 11771-2	Grade ≥ 4 on the grey scale according to UNI EN 20105-A02
RESISTANCE TO DELAMINATION BY ADHESIVE TAPE TEAR TEST	UNI 11771-2	Conforming
FORMABILITY (method A)	UNI 11771-2	Radius in mm ≥ 10 x thickness
RESISTANCE TO HEAT BLISTERING	UNI 11771-2	≥ 15"
FORMALDEHYDE EMISSION	EN ISO 12460-3	≤ 3,5 mg/(m ² h)

**≥2 for décors with metallic or pearl ink

CLEAF CPL LAMINATE



ON REQUEST

On request CPL is available with FSC® Mix Credit claim; ICILA-COC-000343, ICILA-CW-000343



STORAGE AND HANDLING

Keep the products in a ventilated and dry environment. If exposed to direct sunlight, CPL may degrade to the point of losing its post-formability characteristics. Avoid excessively high or unstable stacks. Machinery and processing equipment should feature suitable vacuum systems.



CLEANING & MAINTENANCE

Use common household hygiene products for cleaning. Please avoid spraying products directly onto the surface, as they can leave halos; it is better to apply the cleaning agent to a soft damp cloth, wipe, then rinse. Avoid abrasive products, bleach or strongly chlorinated substances, strong acids and bases.

** Available combinations of texture and décor combinations are listed up on Cleaf's website section: <https://www.cleaf.it/it/prodotti/laminati/>. For other combinations please contact your Sales Representative.*