

# TECHNICAL DATA SHEET CPL VGS

The continuous laminate CPL VGS (Vertical Grade Standards as defined by standard EN 438) is a decorative coating with high resistance, recommended for vertical use.

It is produced in rolls and is made by a decorative paper impregnated with melamine resin and a special backing of vegetable parchment with characteristics of high flexibility; it changes according to the technical demands and thickness.

It can be further cut in rolls of width from 12 mm to produce edges.



## TECHNICAL CHARACTERISTICS

SIZES FOR SURFACES	Rolls of 1300mm	
SIZES FOR EDGES	Rolls from 12mm	
THICKNESS	From 0,20 to 0,40mm +/-0,10mm	
SURFACE EMBOSSING	Matt or structured	
WEAR RESISTANCE	EN 438/2-10	≥ Level 2
RESISTANCE TO WATER STEAM	EN 438/2-14	≥ Level 4
RESISTANCE TO DRY HEAT 180°C	EN 438/2-16	≥ Level 4
SCRATCH RESISTANCE	EN 438/2-25	≥ Level 2
STAIN RESISTANCE	EN 438/2-26	Groups 1 and 2 =5; Group 3 <u>&gt;</u> 4
LIGHT RESISTANCE	EN 438/2-27	≥ 6 blue wool scale
FORMABILITY' (method A)	EN 438/2-32	≥ Radius 2mm
RESISTANCE TO BLISTERING	EN 438/2-34	<u>≥</u> 15"
FORMALDHETDE EMISSION	EN 717-2	≤ 3,5 mg/hm²



#### **ON REQUEST**

CPL FSC CERTIFIED FSC CW ICILA-CW-000343



#### STORAGE AND HANDLING

Keep the goods in a dry and ventilated place (relative humidity 35%-65%). Do not store with easily inflammable substances. If exposed to direct sunlight the laminate may deteriorate. Avoid creating unmanageably high and unstable stacks. Use suction pads or gloves when handling the laminates. Machinery and equipments must be fitted with appropriate aspiration devices.



### **CLEANING AND CARE**

The melamine surfaces are the most resistant among the ones used in the furniture field. For cleaning use common detergent for domestic surfaces. It is suggested to avoid using of spray products directly on the surface as this can leave halos; it is preferred to apply the detergent on a soft damp cloth, clean and then rinse it. Avoid to use abrasive products, bleach or highly chlorate matters, acids.

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