CLEAF HYPERFLEX LAMINATE

The Hyperflex decorative laminate, thanks to its excellent flexibility, is the ideal product for the covering of profiles, plinths, top frame of wardrobes and skirting boards. It is not necessary to apply a further coating on it since the good resistance properties of Hyperflex are already sufficient in order to protect the surface of the product. It is available in different decorative and texture combinations*.

It is available in three versions, listed below according to a decreasing order of formability:

HYPERFLEX R1

Thickness of 0,10mm, single layer.

HYPERFLEX R2

Thickness of 0,15mm. Thanks to the 30g/m² TNT support, the product is ideal for the covering of moulded door panels and for any other applications requiring a resistance higher than the R1 Hyperflex level.

HYPERFLEX R3

Thickness of 0,18mm. Supported by a parchment of 70g/m². This product is ideal for the covering of profile and door jambs with multiple curves and very sharp radii, as well as in cases where defects due to supporting material (such as matching of MDF + spruce) require a product with a higher hiding power.



TECHNICAL CHARACTERISTICS

| FORMATS FOR SURFACES | Rolls of 1300mm | |
|--------------------------------------------------------|-----------------|----------------------------|
| THICKNESS | UNI 11771-2 | Nominal value +/-0,05mm |
| WIDTH | UNI 11771-2 | Nominal value +10mm/-0mm |
| RESISTANCE TO IMMERSION IN BOILING WATER | UNI 11771-2 | Rating ≥ 3** |
| RESISTANCE TO SCRATCHES | UNI 11771-2 | Rating ≥ 2 |
| RESISTANCE TO COLD LIQUIDS | UNI EN 12720 | Class C (UNI/CEN TS 16209) |
| RESISTANCE TO LIGHT FASTNESS | UNI 11771-2 | Grey scale rating ≥ 4 |
| FORMABILITY (method A) | UNI 11771-2 | Radius ≥ 1 mm |
| EVALUATION OF THE ADHESION OF THE EXTERNAL LAYER | UNI 11771-2 | Compliant |
| FORMALDEHYDE RELEASE | EN ISO 12460-3 | <u><</u> 3,5 mg/hm² |

** ≥ 2 for décors with metallic or pearlescent inks.

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FSC certified Hyperflex is declared as FSC MIX CREDIT; ICILA-COC-000343, ICILA-CW-000343.



STORAGE AND HANDLING

Goods must be stored in a dry and ventilated place (air relative humidity 35%-65%). Do not store together with inflammable substances. If exposed to direct sunlight, the laminate may deteriorate. Avoid creating excessively high or unstable stacks. When handling the laminates, use suction pads or gloves. Machinery and equipment must be fitted with suitable aspiration systems.

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CLEANING & MAINTENANCE

For cleaning, use standard products for domestic use. It is advisable to avoid using spray products directly on the surface, as this may leave stains and marks; instead, it is preferable to apply the detergent product on a soft damp cloth, clean the surface and then rinse it. Avoid using abrasive products, bleach, highly chlorinated products or strong acids/bases.

* The decorative and texture combinations in the catalog for the HYPERFLEX product can be consulted in the section of the Cleaf website: https://www.cleaf.it/it/prodotti/laminati/. For other combinations, contact your Sales Representative.