

MATERIAL DESCRIPTION

Coala Interior Film is a range of architectural films designed to realistically recreate the look of natural materials. Coala Interior Film incorporates over 650 product references for decoration and refurbishment, available by the meter. The flexible films are easy to apply, facilitating a perfect application on any furniture contour or shape. Coala Interior Film is a highly cost effective and low maintenance vinyl covering that is both quick and easy to apply. UV printing has been tested with good results on some patterns but due to the wide range of finishes and textures we recommend to test first.

PRODUCT CHARACTERISTICS

Structure

- Conformable polymeric calendered PVC
- Thickness: from 200 to 350 μ (depending on references)
- 8 finishes: wood, leather, marble, natural stone, glitter, metallic, fabric, solid colors
- Pattern repetition on some reference (details indicated in the technical manual)
- Width 1220 mm
- Tear resistance: Width 5,1 kg/cm / Length 0.6%
- Elongation: 220% maximum (on stretchable references)
- Dilatation after 48 hours at 65°C
 - Width: 0.9% / Length: 0.6%
 - Width: 262 kg/cm / Length: 230 kg/cm

Adhesive

- Type: permanent, acrylic and activated, moisture insensitive
- Colour: clear or yellow
- Adhesive force:
 - 20 minutes after installation: 1.04 kg/cm
 - 24 hours after installation: 1.43 kg/cm
 - 3 days after installation: 1.51 kg/cm
 - 7 days after installation: 1.65 kg/cm
- Adhesive force adh sive at high temperature 70°C :
 - After 1 day: 1.37 Kg/cm
 - After 7 days: 1.03 Kg/cm

DURABILITY

- 10 years indoor installation warranty against cracking, yellowing or delamination

The guarantee is applicable if:

- Installation is performed by a certified installer
- Usage of Primer or Primer + (depending on surface)
- Respect of the T°C while installing (15-25°C)
- Max. T°C of heat gun of 200°C
- Not to be installed on cold or wet surfaces

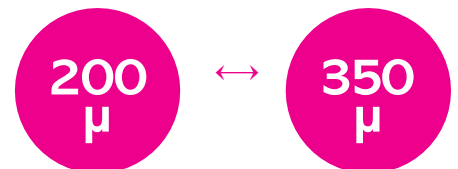
SHELF LIFE



Store in closed original packaging in a cool, dry environment, at 15-22°C with 50%-55% relative humidity.

- Shelf life of 2 years if stored in original packaging in recommended conditions.

FILM THICKNESS



APPLICATIONS

- Walls, Doors, Ceilings, Furniture, Lobbies, Elevators, Partitions...

BENEFITS

- UV resistance (indoor)
- Anti-bacterial treatment
- Easy maintenance,
- REACH compliant
- Stretchability (*)
- Anti-scratch treatment (*)
- Flame retardant : EuroClass B-s2-d0 and EuroClass D-s2-d0 available (*)

- IMO maritim certificate

(*) on some references

INSTALLATION

- Please refer to the technical manual for installation best practices, tips and tricks.



The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

