

4-IL3A-07034 DEC-WOOD1 PP LIGHT BROWN ASP21 PERMANENT WKPE160 AIRFLOW

Face Material

Light brown polypropylene wood effect textured.

Type	Polypropylene
Colour and Finish	Light brown - wood effect
Weight	119 g/m ² ±10% ISO-536
Thickness	120 μ ±10% ISO 534-80
Shrinkage	<2 %
Tensile Strength along	6 N/mm ²
Tensile Strength across	13 N/mm ²
Elongation at break along	10 %
Elongation at break across	5 %
Outdoor vertical exposure durability*	n.a. months
Outdoor horizontal exposure durability*	n.a. months

Adhesive

Permanent acrylic adhesive with good water, steam and temperature resistance. Not recommended for apolar surface (PE, PP). Ideal for interior decoration.

Reference	ASP21
Type	Acrylic Permanent
Min. Appl. Temp.	+5°C
Service Temp.	-40°C/+130°C
Shear	High
Tack	10 N/25mm FINAT FTM9
Final Adhesion	16 N/25mm FINAT FTM2

Liner

Type	Airflow pattern-double sided PE coated kraft paper
Colour and Finish	White
Weight	160 g/m ² ±10% PP-032 - ISO 536
Thickness	190 μ ±10% ISO 534
Transparency	n.a. % DIN 53 147-64

Applications

Attractive wood effect self-adhesive material for decorative surface lamination, ideal for interior architects in their pursuit of new and exciting designs for contemporary indoor and outdoor living.

This fashionable film performs a speedy and trouble free application, thanks to the Air Flow pattern liner which allows air to be easily squeezed out during the application.

This film is available in 1.37 m wide roll.

This structured film as a rule is not printed.

Printing Methods

Application: Only dry application.

Substrate Preparation: All surfaces to which the material will be applied must be thoroughly cleaned with good quality cleaning solution. Ensure all traces of any contamination and cleaning agents are totally removed prior to application of the material.

Please refer to our Application Guidelines (Appl_Guide 01.12) and Application Video (www.ritrama.com) for specific technical details for the correct application and removal of the media.

Maintenance & Cleaning: structured films are physically more sensitive than the unstructured one, it should be treated cautiously.

Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.