

ROCAL Adhesive Films

Aqueous Mount Film
2 Year Indoor Self Adhesive Graphics
PPLA150



AQUEOUS FILM LITE is a white low density polypropylene synthetic film with an ink receptive coating on one side and a permanent pressure sensitive adhesive. It is more suited for aqueous pigment ink printers and applications used indoor & requires protective lamination after printing. Perfect to mount onto a range of substrates and surfaces.



Economy

▶ Performance

Premium

Product information

Composition:	Low density polypropylene film, ink receptive coating & adhesive
Main Applications:	Indoor short term mounted graphics
Features:	Matte, dimensionally stable & stiff, non plasticised, good tear strength
Benefits:	Fast drying and remains flat during lamination, highly durable & heat resistant
Surface Treatment:	Corona & ink receptive coating
Formulation:	UV stabilized, anti-static treated
Storage Conditions:	5 ~ 40°C & 35~75% RH
Shelf Life:	1 year from date of manufacture
Release Liner:	Single PE coated kraft paper
Adhesive Type:	Clear permanent solvent based acrylic
Remarks:	Recommended lamination with Rolam protective laminates

Stock Availability

Sheet Sizes:	Not available
Roll Widths (mm):	915, 1270, 1524.
Roll Lengths (mtrs):	30
Log Cutting:	Not available
Standard Core:	50mm ID
Sheet Cutting:	Not available

Printing

Method:	Digital Inkjet
Printable Sides:	One, wound facing outside
Ink Suitability:	Water based dye, pigment & latex

Basic Physical Data

Thickness:	0.12mm
Weight:	141 gsm
Gloss Level:	Matte

Thermal Data

Heat Resistance:	80°C
Cold Resistance:	5°C

Certifications

- Application
- Indoor mounted graphics
- Manufacturing
- ISO9001

Weight

- 141 grams per m² ± 5%

Durability

- 2 years
- Not recommended

Eco Response

- Heavy Metal Free
- Yes
- Recyclable
- Yes
- Safety Compliance
- RoHS, Reach



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Physical Characteristics

Whiteness	92 ↑ (TAPPI T-525)
Roughness	1.5 ↓ (TAPPI T-555)
Thickness	0.12 mm (4.7 mil) ± 5%
Weight	141 grams per m ² ± 5%
Tensile Strength	7 ↑ kgs/mm ² in MD, 12 ↑ kgs/mm ² in CD
Gloss Level	18 ~ 28
Surface Finish	Matte
Opacity	93 ↑ (TAPPI T-425)
UV Stabilized	Yes

Finishing

Cutting	✓
Welding	✗
Folding	✓
Gluing	✓
Eyeletting	✗
Stitching	✗
Laminating	✓
Bending	✓
Routing	✗
Punching	✓
Drilling	✓
Screwing	✓
V-Grooving	✗