



Rojo Pacific
LARGE FORMAT PRINTING MATERIALS

ROLIGHT Lightbox Products

Aquatrans
Lightbox Films
PPB130

AQUATRANS is a translucent, high rigidity, white polyester film with an ink receptive matte coating on one side designed for high resolution indoor light-box graphics using aqueous dye & pigment inkjet printers. Its high temperature resistance, dimensional stability and optimum light transmission provide flat, durable and perfect looking backlit graphics.



Economy

Performance

Premium

Product information

Composition:	Polyester film
Main Applications:	Indoor light-box posters
Features:	Stiff, high tensile & heat resistance film, good translucent level, quality coating
Benefits:	Reliable printing, high durability & flatness, visually appealing
Surface Treatment:	Corona & ink receptive coating
Formulation:	UV stabilized, anti-static treated
Storage Conditions:	Store at 22°C 50 ~ 55% RH
Shelf Life:	1 year from date of manufacture
Remarks:	Requires lamination using ROLAM protective over laminates

Certifications

- Application
- Indoor light-box Posters
- Manufacturing
- ISO-9001

Weight

- 220 grams per m² ± 5%

Stock Availability

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

Durability

- 2 years
- Not recommended

Printing

Method:	Digital inkjet printers
Printable Sides:	One, wound facing outside
Ink Suitability:	Pigment or dye

Eco Response

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

Basic Physical Data

Thickness:	0.165 mm
Weight:	220 gsm
Gloss Level:	Matte

Thermal Data

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



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Physical Characteristics

Thickness	0.165 mm (6.5 mil) ± 5%
Weight	220 grams per m ² ± 5%
Tensile Strength	17 kgs/mm ² in MD, 18 kgs/mm ² in CD.
Surface Finish	Matt
UV Stabilized	Yes, to maximum concentration

Finishing

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