

ROCAL Adhesive Films

Graffimount Optical
3 Year Self Adhesive Graphics
ODS

Graffimount is an optically clear dual side mount film coated both sides with a permanent pressure sensitive adhesive and clear release films. It acts like a double sided tape and is used to apply printed graphics to the inside of windows to allow clear viewing from the reverse side.



Quality

Economy

▶ Performance

Premium

Product information

Composition:	Optically clear polyester film
Main Applications:	Face mounted window graphics
Features:	Optically clear, dimensionally stable & aggressive adhesive
Formulation:	Optical brighteners to provide clarity
Storage Conditions:	5~40°C & 35~75%
Shelf Life:	1 Year
Release Liner:	23 micron clear polyester on two sides
Adhesive Type:	Clear permanent solvent based acrylic

Certifications

Application

- Face mounted graphics onto glass

Manufacturing

- ISO-9001

Stock Availability

Sheet Sizes:	Not available
Roll Widths (mm):	940, 1295 & 1550
Roll Lengths (mtrs):	45
Log Cutting:	Up to 1550mm
Standard Core:	76mm ID
Sheet Cutting:	Not available

Weight

- 150 grams per m² ± 5%

Printing

Method:	Not printable
Printable Sides:	Not printable
Ink Suitability:	Not printable

Durability

6 years

3 years

Basic Physical Data

Thickness:	36 micron
Weight:	150 gsm
Gloss Level:	Gloss

Eco Response

Heavy Metal Free

- Yes

Recyclable

- Yes

Safety Compliance

- RoHS, Reach

Thermal Data

Heat Resistance:	80 °C
Cold Resistance:	-30 °C

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Physical Characteristics

Ball Tack	2 (JIS Z 0237)
180° Peel Adhesion	280 +/- 0.20 (g/25mm-20min)
90° Release Force	18 +/- 3 (g/50mm)
Thickness	0.036mm (1.4 mil) ± 5%
Weight	150 grams per m ² ± 5%
Tensile Strength	>1500 (g/10mm)
Elongation at Break	>150% (JIS Z 0237)
Surface Finish	Gloss
UV Stabilized	Yes

Finishing

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

