

Technical Fact Sheet



Rocal 3yr Dusted Sparkle

Rocal 3yr Dusted Sparkle is a decorative self-adhesive vinyl with a distinctive sparkling glitter effect for eye-catching window and retail display. Compatible with solvent, eco-solvent, and UV systems and featuring permanent adhesive, it is ideal for retail window graphics, POS, promotions, and decorative display.



Features

Product Information Suggestion

- Composition: Calandered PVC film, adhesive & release paper
- Main Applications: Meeting Rooms, Retail, Partitions, Offices, Residential
- Features: White Sparkled surface & formulation

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Benefits	Consistent appearance & optimum light transmission
Formulation:	Plasticised monomeric vinyl
Storage Conditions:	5~40°C & 35~75% RH in the original packaging
Shelf Life:	1 year from date of manufacture
Release Liner:	Kraft paper with single side PE coated
Adhesive Type:	Clear solvent based acrylic PSA - permanent
Remarks:	Can be wet applied

Basic Physical Data	Suggestion
Thickness:	250 micron ± 20 micron
Weight:	240 grams per m ² ± 20 grams
Gloss Level:	
Matt Level:	10±5 Degree/60° Angle
Satin Level:	
Clear Clarity	

Thermal Data	Suggestion
Heat Resistance:	80°C
Cold Resistance:	-30°C
Shrinkage:	

Physical Characteristics	Suggestion
Holding Power	0.5↓ mm (JIS Z 0237)
Ball Tack	No. 5~10

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180 degree Peel Adhesion 800↑ g/25mm-20min, 1000↑g/25mm-24hr (JIS Z 0237)

90 degree Release Force 40±20 g/50mm (JIS Z 0237)

Thickness

Film 90 micron ± 10 micron

Liner 140 micron ± 10 micron

Adhesive 25 micron ± 5 micron

Weight 240 grams per m² ± 20 grams

Tensile Strength 1500↑ g/10mm (JIS Z 0237)

Elongation at Break 150↑ % (JIS Z 0237)

Surface Finish Available White Sparkled

UV Stabilised

Environmental Credentials

Eco Response Testing Method

Heavy Metal Free No

Recyclable No

Safety Compliance RoHs Certified

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Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Print Process

Printing and Laminating Suggestion

Printable Sides: One, wound facing outside of roll
Ink Suitability: UV Cured inks (Offset, Screen & Inkjet) Solvent & Latex
Laminating:

Size Availability

Stock Availability **Suggestion**

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Roll Widths (mm): 1220 & 1524mm
Roll Lengths (mtrs): 50m
Standard Core: 3 inch paper core

Technical Data

[Product Safety Datasheet](#)

Certificates	Testing Method
Quality & Testing	(1000hr) Durability ISO 4892-3
Manufacturing	ISO9001

Durability	Testing Method
Indoor	5 years
Outdoor	Not recommended
Clean Removability	

Finishing

Options: X