

Technical Fact Sheet



Rocal Satin Translucent 3yr



Features

Product Information Suggestion

Composition:	Calandered PVC film, adhesive & release paper
Main Applications:	Printed graphics mounted to light box substrates
Features:	Controlled, reliable print formulation & shrinkage, stay-flat liner

Technical Fact Sheet



Benefits:	Reliable printing, high durability & flatness, visually appealing
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:	Thick kraft paper with double side PE coated
Adhesive Type:	Clear permanent solvent based acrylic
Remarks:	Total weight including liner & adhesive 340gsm

Environmental Credentials

Eco Response	Testing Method
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Heavy Metal Free	No
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Recyclable	No
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Safety Compliance RoHs	Certified
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Printing Tips

Printing and Laminating Suggestion

Technical Fact Sheet



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

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.

Size Availability

Stock Availability	Suggestion
Roll Widths (mm):	1370 & 1524mm
Roll Lengths (mtrs):	50m
Log Cutting:	Internal Spicers
Standard Core:	3 inch paper core
Sheet Cutting:	Internal Spicers

Technical Fact Sheet



Technical Data

[Product Safety Datasheet](#)

Technical Fact Sheet



Basic Physical Data Suggestion

Thickness:	325 micron \pm 20 micron
Weight:	340 grams per m ² \pm 20 grams
Gloss Level:	
Matt Level:	
Satin Level:	70 \uparrow Degree/60° Angle
Clear Clarity	No

Thermal Data Suggestion

Heat Resistance:	80°C
Cold Resistance:	-30°C
Shrinkage:	0.5 \downarrow % (80°Cx48hrs)

Physical Characteristics Suggestion

Holding Power	0.5 \downarrow mm (JIS Z 0237)
Ball Tack	No. 5~10
180 degree Peel Adhesion	1100 \uparrow g/25mm-20min, 1400 \uparrow g/25mm-24hr (JIS Z 0237)
90 degree Release Force	40 \pm 20 g/50mm (JIS Z 0237)

Thickness

Film	120 micron \pm 10 micron
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