## **RODURE Poster Films**

Solvel **Single Sided Posters & Displays SPP250** 



SOLVEL is a white, high opacity, low density polypropylene synthetic paper with a ink receptive non reflective film on one side primarily designed for eco-solvent inkjet printers. Its print receptive layer provides excellent ink absorption and scuff protection thus eliminating the need for over lamination and reducing production times. It is suitable for a large range of durable printed applications requiring resistance to tearing, water, premature breakdown or yellowing due to ultra-violet light exposure.



Performance

Premium



Composition: Low density biaxially oriented polypropylene film + film layer

Main Applications: Posters, banner stands skins

Features: Good whiteness and opacity, satin print surface, tear & water

resistant

Benefits: Reliable printing, high durability & reduced production costs

Surface Treatment: Corona & ink receptive film layer Formulation: UV stabilized, anti-static treated

Storage Conditions: 22°C 50 ~ 55% RH

Shelf Life: 2 years from date of manufacture



Application

• Durable posters

Manufacturing

• ISO9001



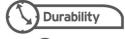
• 260 grams per m<sup>2</sup> ± 5%

## **Stock Availability**

Sheet Sizes: See sheet cutting Roll Widths (mm): 915, 1270, 1524.

Roll Lengths (mtrs): 45 Log Cutting: Available Standard Core: 76mm ID

Sheet Cutting: Up to 3200mm x 1524mm





5 years



1 year



Method: Most solvent, UV curable digital & screen print systems

Printable Sides: One, wound facing outside Solvent, UV cured, screen Ink Suitability:



Heavy Metal Free

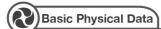
Yes

Recyclable

No

Safety Compliance

RoHs



0.25mm Thickness: Weight: 260 gsm Gloss Level: Satin



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

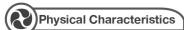




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SPP250





Tearing Strength 10000 ↑ g/10mm (JIS Z 0237) Thickness 0.25 mm (9.8 mil)  $\pm$  5% Weight 260 grams per m<sup>2</sup>  $\pm$  5%

Tensile Strength  $7 \uparrow kgs/mm^2$  in MD,  $12 \uparrow kgs/mm^2$  in CD.

Surface FinishSatinOpacity75 ↑UV StabilizedYes

Finishina

Cutting	<b>\</b>
Welding	X
Folding	<b>\</b>
Gluing	<b>\</b>
Eyeletting	<b>\</b>
Stitching	X
Laminating	<b>\</b>
Bending	$\checkmark$
Routing	X
Punching	$\checkmark$
Drilling	$\checkmark$
Screwing	$\checkmark$
V-Grooving	X



