ROCAL Adhesive Films

UV One Way View 3 Year Self Adhesive Graphics **UPVP**



UV ONE WAY VIEW is a white perforated vinyl with a pressure sensitive low tack black adhesive designed for one-way see through window graphics used indoor or outdoor. It has a solvent based acrylic adhesive which is repositional for easy installation and an additional paper liner for use on UV cured and Latex printers. Extend durability & scratch resistance by applying our optically clear lamination film.





Premium

Product information

Composition: Calendered perforated PVC film

Main Applications: Vehicle windows, retail, building & commercial door & windows Features: 1.6mm perforation, 40% open area, UV suitable paper liner

Formulation: Polymeric PVC film

Storage Conditions: 22°C, Relative humidity 50 ~ 55% One year from date of manufacture Shelf Life: Release Liner: Double PE laminated paper Adhesive Type: Black solvent based acrylic

Remarks: Added durability & scratch resistant achieved with optical lamination



Application

• One way see-through window graphics

Manufacturing

ISO-9001



• 320 grams per m² ± 5%

Stock Availability

See sheet cutting Sheet Sizes:

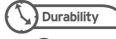
Roll Widths (mm): 1370 Roll Lengths (mtrs): 50 Log Cutting: Available Standard Core: 76mm ID

Sheet Cutting: Up to 3200mm x 1370mm

Digital inkjet & Screen

One, wound facing outside

Solvent, eco-solvent, UV cured & latex





6 years



3 years



Heavy Metal Free

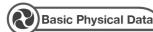
• No

Recyclable

No

Safety Compliance

• RoHs, REACH



Printing

Printable Sides:

Ink Suitability:

Method:

Thickness: 100 micron Weight: 320 gsm Gloss Level: Semi-matte



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

Shrinkage: 0.5 ↓ % (80°Cx48hrs)



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Physical Characteristics

 $\textbf{Holding Power} \qquad \quad 0.3 \downarrow \text{mm (JIS Z 0237)}$

Ball Tack 6 ~ 12

 $\begin{array}{lll} \textbf{180° Peel Adhesion} & 1200 \uparrow \text{ g/25mm-24Hr (JIS Z 0237)} \\ \textbf{90° Release Force} & 40\pm20 \text{ g/50mm (JIS Z 0237)} \\ \textbf{Thickness} & \text{Face stock 100 micron} \\ \textbf{Weight} & 320 \text{ grams per m}^2 \pm 5\% \\ \textbf{Tensile Strength} & 2000 \uparrow \text{ g/10mm (JIS Z 0237)} \\ \end{array}$

Elongation at Break 150 ↑% (JIS Z 0237)

Surface Finish Semi-matte

UV Stabilized Yes

Timin la ima
Finisning

Cutting	\
Welding	X
Folding	X
Gluing	\
Eyeletting	\
Stitching	X
Laminating	\
Bending	X
Routing	X
Punching	\
Drilling	\
Screwing	\
V-Grooving	X

