# ROCAL Adhesive Films

Monomeric White Gloss Ultra Removable 3 Year Self Adhesive Graphics

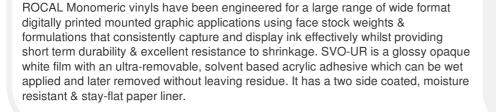




Economy



Premium





Composition: Calandered PVC film, adhesive & release paper

Main Applications: Short term printed & mounted graphics requiring easier removability

Features: Controlled print formulation & shrinkage, stay-flat liner

Benefits: Reliable printing, good durability & flatness & visually appealing,

clean & easy removability

Formulation: Plasticised Monomeric Vinyl Storage Conditions: 5~40°C & 35~75% RH

Shelf Life: 1 year from date of manufacture
Release Liner: 0.18mm, 120gsm double PE coated
Adhesive Type: Clear ultra removable solvent based acrylic
Remarks: Total weight including liner & adhesive 320gsm



#### Quality & Testing

 Durability ISO 4892-3 (1000hr)

#### Application

 Short term easily removable adhesive graphics

## Manufacturing

• ISO9001



• 320 grams per m<sup>2</sup> ± 5%

# Stock Availability

Sheet Sizes: See sheet cutting

Roll Widths (mm): 1370 Roll Lengths (mtrs): 50 & 250

Log Cutting: Available for 50m rolls only

Standard Core: 76mm for 50m and 152mm for 250m

UV Offset, Screen & Digital

One, wound facing outside of roll

UV Cured inks (Offset, Screen & Inkjet) Solvent & Latex

Sheet Cutting: Up to 3200mm x 1524mm





6 years



3 years



### Heavy Metal Free

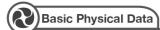
• NO

## Recyclable

• No

### Safety Compliance

RoHs Certified



**Printing** 

Printable Sides:

Ink Suitability:

Method:

Thickness: 305 micron

Weight:  $320 \text{ grams per m}^2 \pm 5\%$ 

Gloss Level: Gloss

## Thermal Data

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

Shrinkage: 0.5↓ % (80°Cx48hrs)







# ROCAL Adhesive Films

Monomeric White Gloss Ultra Removable 3 Year Self Adhesive Graphics SVO-UR



# Physical Characteristics

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

**Ball Tack** 5 ~ 10

**180º Peel** 1800 ↑ g/25mm-24Hr (JIS Z 0237)

Adhesion

**Coating** 40±20 g/50mm (JIS Z 0237)

Adhesion

Thickness Film 100micron, Liner 180micron,

Adhesive 25micron

Weight 320 grams per m<sup>2</sup>  $\pm$  5% Tensile 2000  $\uparrow$  g/10mm (JIS Z 0237)

Strength

Elongation at 150 ↑% (JIS Z 0237)

**Break** 

Gloss Level 80↑ Degree/60° Angle (ISO 2813)

Surface Finish Gloss

**UV Stabilized** Yes, to maximum concentration

Programme to the second
/Finishing
_

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