

ROCAL Adhesive Films

SupaCling Ultra - White
Promotional Window Films
UPWS

SupaCling Ultra White is removable, recyclable and environmentally friendly opaque, matte polypropylene film with a treated print surface and a suction coating on the reverse side designed to stick onto glass and other glossy surfaces. Ideal for sign, display and graphic applications where easy installation, repositioning, clean removability and re-use are desirable.

No PVC films or regular adhesives are used in the composition, making application & recycling a more viable option than for other products in the market.



Quality

Economy

▶ Performance

Premium

Product information

Composition:	195mic white matt polypropylene film + suction coating + PET release liner
Main Applications:	Indoor printed graphics mounted to glossy surfaces, mainly glass windows.
Features:	Excellent whiteness, print surface, cling coating
Benefits:	Easy install, repositioning and removability, glue & residue free
Surface Treatment:	Corona
Formulation:	Non Plasticised, PVC Free Biaxially Oriented PP Film
Storage Conditions:	Store at 10~25°C (50~77°F) and 50% relative humidity.
Shelf Life:	2 years
Release Liner:	Frosted PET Film
Adhesive Type:	Innovative cling coating
Remarks:	Designed for indoor use. Test in outdoor applications.

Stock Availability

Sheet Sizes:	See Sheet Cutting
Roll Widths (mm):	1370
Roll Lengths (mtrs):	50
Log Cutting:	Available on request.
Standard Core:	76mm
Sheet Cutting:	Up to 3200mm x 1370mm

Printing

Method:	Eco-solvent / Latex / UV Digital / Offset
Printable Sides:	One, wound facing outside of roll
Ink Suitability:	UV Cured, Eco Solvent, Latex

Basic Physical Data

Thickness:	0.195mm
Weight:	Film = 130 gsm - Total weight = 175 gsm
Composition:	195mic white matt polypropylene film + suction coating + PET release liner
Gloss Level:	Matt

Thermal Data

Heat Resistance:	Up to 110°C
Cold Resistance:	Down to -30°C
Shrinkage:	≤0.1 in

Certifications

Application

- Self installed temporary graphics designed for smooth surfaces

Manufacturing

- ISO9001

Weight

- Film = 130 gsm - Total weight = 175 gsm

Durability

- 2 years
- Test product in outdoor applications prior

Eco Response

Heavy Metal Free

- Yes

Recyclable

- Yes

Safety Compliance

- RoHS, Reach

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Physical Characteristics

Holding Power	25mmx25mmx1kgx24Hrsx23degreesC
Whiteness	>87 (ASTM D-1003)
Environmental	Recyclable - dispose with other PP Film waster
180° Peel Adhesion	2~10 g/25mm
90° Release Force	2~10 g/25mm
Roughness	2~4
Thickness	Film 0.195mm / Liner 0.050mm
Weight	Film = 130 gsm - Total weight = 175 gsm
Tensile Strength	>3000 PSI MD >2000 PSI TD (ASTM-D683)
Elongation at Break	>500% MD >400% TD (ASTM D-683)
Surface Tension	42~46 Dyne/cm ³
Gloss Level	2~5 (60 degree reflection)
Surface Finish	Matte
UV Stabilized	Yes

Finishing

Cutting	✓
Welding	✗
Folding	✓
Gluing	✓
Eyeletting	✓
Stitching	✓
Laminating	✓
Bending	✗
Routing	✗
Punching	✓
Drilling	✓
Screwing	✓
V-Grooving	✗