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.



Performance

Premium



195mic white matt polypropylene film + suction coating + PET release Composition:

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

Non Plasticised, PVC Free Biaxially Oriented PP Film Formulation: Store at 10~25°C (50~77°F) and 50% relative humidity. **Storage Conditions:**

Shelf Life: 2 years

Release Liner: Frosted PET Film Adhesive Type: Innovative cling coating

Designed for indoor use. Test in outdoor applications. Remarks:



Application

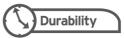
 Self installed temporary graphics designed for smooth surfaces

Manufacturing

• ISO9001

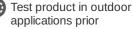


• Film = 130 gsm - Total weight = 175 gsm











Heavy Metal Free

Yes

Recyclable

Yes

Safety Compliance

· RoHS, Reach

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



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

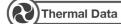
Basic Physical Data

Thickness: 0.195mm

Film = 130 gsm - Total weight = 175 gsm Weight:

195mic white matt polypropylene film + suction coating + PET release Composition:

Gloss Level: Matt



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

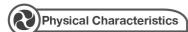




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Holding Power 25mmx25mmx1kgx24Hrsx23degreesC

Whiteness >87 (ASTM D-1003)

Environmental Recyclable - dispose with other PP Film

waster

180° Peel 2~10 g/25mm

Adhesion

90° Release 2~10 g/25mm

Force

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 >500% MD >400% TD (ASTM D-683)

Break

Surface Tension 42~46 Dyne/cm3

Gloss Level 2~5 (60 degree reflection)

Surface Finish Matte UV Stabilized Yes



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