

# ROCAL Adhesive Films

SupaCling Flexi - White  
Promotional Window & Cling Films  
UEWD

SupaCling Flexi is a matte white polyester film which clings to a wide range of smooth and semi-smooth surfaces. The face is treated for optimal printing results and the reverse features patented silicone dot coating which allows easy installation & removal on materials from glass and metal, to timber, vinyl, plasterboard and even papers and boards. It removes without residue and can be repositioned and reused. Ideal for a range of retail, signage, expo and display applications.



Economy

Performance

► Premium

## Product information

Composition:	115µm white PET film + suction dot coating + PET release film
Main Applications:	Indoor printed graphics for a wide range of surfaces including walls, doors, floors and windows. Short term, interchangeable or removable signage, promotions & graphics.
Features:	Excellent whiteness, print surface, silicone dot cling technology
Benefits:	Easy install, reposition & removability to a wide range of surfaces, glue & residue free
Surface Treatment:	Corona
Formulation:	Non Plasticised, PVC Free Biaxially Oriented PET 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 toe pad 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:	Toner / Eco-solvent / UV Digital / Offset / Latex
Printable Sides:	One, wound facing outside of roll
Ink Suitability:	UV Cured, Eco Solvent, Latex, Toners

## Basic Physical Data

Thickness:	0.115mm
Weight:	Film = 145 gsm - Total weight = 215 gsm
Composition:	115µm white PET film + suction dot coating + PET release film
Gloss Level:	Matt

## Thermal Data

Heat Resistance:	Up to 130°C
Cold Resistance:	Down to -30°C
Shrinkage:	≤0.1 in

## Certifications

### Application

- Self installed temporary graphics designed for many surfaces

### Manufacturing

- ISO9001

## Weight

- Film = 145 gsm - Total weight = 215 gsm

## Durability

2 years

- Test product in outdoor applications prior

## Eco Response

### Heavy Metal Free

- Yes

### Recyclable

- Yes

### Safety Compliance

- RoHs, REACH

# ROCAL Adhesive Films

SupaCling Flexi - White  
Promotional Window & Cling Films  
UEWD



## Physical Characteristics

<b>Holding Power</b>	25mmx25mmx1kgx24Hrsx23degreesC
<b>Whiteness</b>	>87 (ASTM D-1003)
<b>Environmental</b>	Recyclable - dispose with other PET Film waste
<b>180° Peel Adhesion</b>	10~30g/25mm
<b>90° Release Force</b>	10~30g/25mm
<b>Thickness</b>	Film 0.115mm / Liner 0.050mm
<b>Weight</b>	Film = 145 gsm - Total weight = 215 gsm
<b>Elongation at Break</b>	>80%
<b>Surface Tension</b>	42~46 Dyne/cm <sup>3</sup>
<b>Gloss Level</b>	Matt
<b>UV Stabilized</b>	Yes

## Finishing

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

