

CrystalPoint

Water

(eco) Solvent

UV Curable

UVgel

Latex

IJM541C Self-Adhesive Polyprop Film Permanent 130 µm

Product Description White, self-adhesive polypropylene film with a matt microporous coating, permanent adhesive and a PET release liner for maximum stability

Physical Properties

Thickness	130 µm	ISO 534	Thickness total	185 µm	ISO 534
Weight total	175 g/m ²	ISO 536	Release Liner	50 g/m ²	ISO 536

All values listed are target values

Applications/features

Indoor signage (posters, labels, point of purchase)	PVC free
Exhibition panels	High whiteness
Construction boards	Permanent (semi tack) adhesive
Shop (window) decoration	Good lamination properties
High color brilliance and saturation	

Available Widths (mm)

3"core	914																		
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 2 years, Temperature 17-23°C, Relative Humidity 45-65%
 Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours before printing.

Print Conditions

Best results are obtained between 15-25°C and 30-65% RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Waste not suitable for recycling, follow the local regulations.

Lamination Compatibility

Cold	Warm	Hot	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
yes	no	no	

Outdoor Use

This self-adhesive PP is suited for outdoor when laminated up to 12 months

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on www.canon-europe.com/mediaguide

Processing Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. It is recommended to handle the media with cotton gloves. Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. Insert the paper with care in the printer. Incorrect loading can cause skewing or creasing. It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer ink combinations.

Ink restrictions and printer settings have to be set for specific printer-ink combinations to obtain the best results. Canon media profiles will set recommended ink restrictions and printer settings for Canon supported printers.

For UVgel technology, only compatible in matte print modes.

Application guidelines

The material will stick to any even and smooth surfaces which are dry and free of dirt, grease, silicon etc. except nonpolar surfaces like PE and PP.

Before gluing it is recommended to check that the surface is appropriate for this aim and that it has been prepared (cleaned) professionally. When applying the film, the surface temperature should not be below 15 °C.

When using outdoor we recommend protecting its surface if it is subject to abrasion or any other mechanical influences, to dirt or humidity. When WBI inks are used, we recommend to always laminate the film to improve the lightfastness and to protect it against smudging.

The film can be removed by heating the surface of the film with a hot air gun. Then pull it off carefully.

Standard disclaimer:

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