

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM628 Polyprop Solvent, Satin

170 μm

Product Description

This tear-resistant, polypropylene film has a satin finish and waterproof coating.

Physical Properties

Weight	130 g/m ²	ISO 536	Opacity	88 %	ISO 2471
Thickness	170 μm	ISO 534	Whiteness D65/2°	93 CIE	ISO 11475
Gloss 60°	12	ISO 2813			

*All values listed are target values

Applications/features

Indoor and outdoor posters, point of sale
Short-time promotion, displays

Suitable for solvent, eco-solvent and UV curable inks
Good lamination properties
Good water resistance
Tear resistant
Dimensionally stable
Paper-like touch
High color brilliance
High image definition

Available Widths (mm)

3"core	914	1067	1372	1524						
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 2 years. Temperature 10-30°C, Relative Humidity 35-65%
Repack opened rolls when not in use.

Print Conditions

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

Environment, Health & Safety

No Material Safety Data Sheet required.

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

Very good water resistance. Suitable for areas with high humidity and condensation.

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

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.

On some printers and in combination with a very dry environment IJM628 builds up static charge. This may result in ink spray. Make sure that printers are correctly grounded.

It is recommended to calibrate the printer before printing and to make a test print

Canon media profiles include recommended settings for ink restrictions and printer parameters. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results.

For high-speed production printing, using an external drying unit is recommended.

Application guidelines

The film can be easily mounted with and removed from double-sided adhesive tape without any problems.

IJM628 can be used outdoor without lamination. However, we recommend protecting its surface if it is subject to abrasion or any other mechanical influences. The film has very good lamination characteristics.

Make sure that prints are completely dry and that all solvents are evaporated before using IJM628 in Roll-up systems. It is recommended to let the prints dry at least 24 hours.

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