



EXCELLENT PRINTABLE PRODUCTS

TECHNICAL DATA SHEET

Synplas PP 75 PI Gloss

Product Description

Synplas PP 75 PI Gloss is a white polypropylene film, with a smooth aqueous gloss inkjet receptive top coating.

Typical Applications

Recommended for use in

- Posters
- Leaflets
- POS
- Flyers
- Inserts

Key Features

Synplas PP 75 PI Gloss has the look of paper, but with the strength of PP, has a high tear resistance. Its coating also offers an excellent imaging quality and a high colour gamut.

Sizes Available

Can be purchased in roll form or as sheeted material. Maximum width of 1030mm in roll form with chosen length. Sheet sizes can be tailored to customer requirements.

Properties

Base Film Thickness	75 ± 3	μ	Micrometer	
Total Thickness	92 ± 5	μ	Micrometer	
Opacity (base)	>92	%	ISO 2471	
Gloss	35.5	%@ 60 degrees		
CIE Whiteness	>108	CIE WI	ISO 11475	
Thermal Shrinkage	MD	0.51	%	STM D-273
	CD	0.09	%	
Elongation	MD	118	%	ASTM D-882
	CD	52	%	

Ink Compatibility

Synplas PP 75 PI Gloss is compatible with all aqueous dyes and pigment inks.

Storage

When stored in a dry, well ventilated area, under ambient conditions, with no excessive variation in temperature, the useable life of the product should be in excess of 5 years.

114, Roebuck Road,
Chessington Industrial Estate,
Chessington,
Surrey, KT9 1EU.
T: 01737 813517

Unit 4, Rokeby Court,
Warrington Road,
Manor Park,
Runcorn, WA7 1RW.
T: 01928 597750

Email: sales@depltd.co.uk

Website: www.depltd.co.uk



To the best of our knowledge the information contained in this document is accurate. Suggestions concerning uses and applications are only the opinion of DEP Ltd and users should carry out their own testing procedures to confirm suitability for their purposes. DEP Ltd, does not assume liability for the accuracy or completeness of this information.