

INTRODUCING A POLYPROPYLENE MATERIAL THAT OFFERS AN INCREDIBLE 3D EFFECT ON A 500MIC SHEET



WHY IS IPRINT PURE 3D SO UNIQUE?

- It offers a 3D universal viewing angle without distortion
- Set transparent 3D embossed pattern
- Available in Sheets & Rolls

APPLICATIONS

- Stationary
- Direct Mail
- Packaging
- Point of Sale & Display
- Tickets & Tags
- Toys
- Posters
- Multimedia

ATTRIBUTES

- Universal viewing angle & depth without distortion
- Tear Resistant
- Scratch Resistant
- Moisture Resistant
- Humidity Free
- 100% Recyclable
- No special printing techniques required
- Corona Treated

PRINTING SUITABILITY

- HP Indigo
- UV Offset
- Waterless UV Offset
- UV Screen Printing
- UV Inkjet
- Hot Foil Blocking
- Can be Guillotined, Die Cut, Flatbed Cut, Creased, Stitch Welded, Riveted, Stitch & Wire bound.



ITEM NO	PRODUCT DESCRIPTION	SIZE	CALIPER
72763	IPrint Pure 3D Polyprop	635mm x 915mm	500mic
72764	IPrint Pure 3D Polyprop Indigo coated	315mm x 455mm	500mic
72765	IPrint Pure 3D Polyprop UV Curable	915mm x 20m	500mic
73114	Iprint Pure 3D Polypro Solvent	915 x 20m	500mic
73113	Iprint Pure 3D Polypro Waterbased	915 x 20m	500mic

Standard Sheet Size	Width 915mm, Length 635mm
Digital Sheet Size	Width 315mm, Length 455mm – Primer coated version
Standard Roll Size	Width 915mm, Length 20M, Core 76mm
Standard Weight	500mic
Tolerances	Width +/-3mm Length +/-3mm Diagonal +/-5mm Weight +/- 0.05mm
Standard Finish	3D lens embossing – Pure O1 Small Bubbles
Standard Colours	Clear
Conformity	REACH Declaration
Fire Retardancy	As polypropylene, non specified
Environment	PP5 Recyclable
Chemical	Impervious to most chemicals & oils. All polymers can be affected by certain volatile compounds giving off vapours that can cause a reaction, Please follow ink manufacturers recommendations and ensure printed materials are fully cured before finishing and packing.
Non Tear	Extended life cycle with great strength to give max protection
Reduce	Lightweight polymers for maximum performance with minimum weight
Reuse	Durable, Moisture Resistant, Humidity Free, Scratch Resistant for longer life
Recycle	Single material content avoids use of composite, laminated & encapsulation



For more information please contact your local Antalis McNaughton Sales Office or call 0870 607 9014