

Product: Doggett Digital Latex P5111

Category: Display & Visual - Eco Solvent, Solvent, Latex, UV Inkjet

Technical specifications:

Product Description:

- Matt "paper-like" absorbent surface on both sides
- One side (ultra white) formulated for Eco Solvent and Latex printing, the other side for standard, UV and TT printing
- 5 layer base film = high stiffness and opacity

Processing methods:

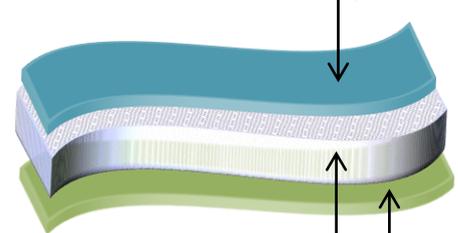
- "Eco Solvent", "Latex" and UV inkjet
- UV flexo, screen and letterpress
- Standard and UV offset
- Suitable for thermal transfer printing, using wax and wax-resin based ribbons

Thickness range: 95, 140, 200, 230, 250, 340µm

Product applications:

- As a versatile material for most labelling and graphics applications
- Industrial, horticultural and stationery labels. Promotional labels banners and transport graphics

Ultra White Matt Eco receptive coating



White cavitated BOPP core

Matt white clay coating

Typical Properties *		Test Method	Unit	EPH					
				95	140	200	230	250	340
Thickness		ISO 534	µm	95	140	200	230	250	340
Unit Weight		ISO 534	g/m ²	78.1	101.0	137.0	167	175.4	238.1
Yield		DR-QC-001	m ² /kg	12.8	9.9	7.3	6.0	5.7	4.2
Opacity		ISO 2471	%	88	92	94	94	94	96
Thermal Shrinkage	M D TD	ASTM D2732 135°C/7 min	%	<2.5 <1.5	<2.5 <1.5	<2.5 <1.5	<2.5 <1.5	<2.5 <1.5	<2.5 <1.5
Tensile Strength	M D TD	ASTM D882	N/mm ²	>75 >165	>75 >165	>75 >165	>80 >165	>80 >165	>80 >165
Outdoor use		ASTM D154		n/a					
Production Widths		DR-QC-001		EPH95-200 1380mm/54" and 2200mm/86" EPH230-340 1600mm/63"					

*The information on this products and the applications provided in this datasheet is based on testing of representative material and the results are believed to be reliable. The information does not constitute a warranty or guarantee, either expressly or implied, of any specific product attribute or the suitability of products for specific applications.