Technical Information

02.09.2016 ENG 3435

Product	**LASERPLUS FIT PEFC / RPA2 / KRAFT SPECIAL 55**			
Sales Code	DWT/RPA2/66			
EAN	6415788186541			
Product use	Specially designed fit for purpose product for office documentation, address labelling and other information labelling in SOHO, logistics and industrial applications			
Face	**LASERPLUS FIT PEFC**			
Product	Woodfree machine finished paper			
Substance	65	g/m²	ISO 536	
Caliper	82	µm	ISO 534	
Tensile strength MD	5.30	kN/m	ISO 1924/2	
Tensile strength CD	2.10	kN/m	ISO 1924/2	
Brightness	108	%	ISO 2470/1	
Roughness	5.0	µm	ISO 8791	PPS 10
Opacity	90	%	ISO 2471	
CIE Whiteness	163	%	ISO 11475	
Printability	Ink jet, laser and copier. Flexography, letterpress, offset and screen-print. Please note that conventional printing can compromise inkjet and laser over printability.			
Sustainability	Products named as PEFC are registered to CH11/1264.00 100% PEFC certified.			
Adhesive	**RPA2**			
Type	Permanent adhesive			
Composition	Acrylic water borne			
Tack min	9	N	FTM 9	
Backing	**KRAFT SPECIAL 55**			
Product	White woodfree kraft backing paper.			
Substance	51	g/m²	ISO 536	
Caliper	54	µm	ISO 534	
Tensile strength MD	4.7	kN/m	ISO 1924	
Tensile strength CD	2.0	kN/m	ISO 1924	
Performance				
Total caliper	149 µm			
Minimum labelling temperature	5 ºC			
Service temperature	-20 °C to 100 °C			
Shelf life	From the date of manufacture: 4 years at +20 °C an d RH 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.			
Information				

Product information	Designed for A4 laminates in wide range of applications. Very good heat resistance, which enables troublefree performance in different printers. Good adhesion performance on a wide range of substrates.
Approvals	
Approvals & Certifications	Please see the individual Declaration of Conformance (DoC) document of each product component for further compliance information.
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