

## TECHNICAL INFORMATION

PRODUCT:	RUXO PP GLOSS
SALES CODE:	RXPP
USE:	SPECIALLY DESIGNED INK-JET PRINTABLE MATERIAL FOR PRODUCT LABELING, PROMOTIONAL LABELING AND INDUSTRIAL APPLICATIONS INCLUDING VARIABLE INFORMATION AND REQUIRING PHOTOGRAPHIC COLOUR PRINTING WITH HIGH RESOLUTION IMAGES.

## TYPICAL TECHNICAL VALUES

FACE:	PP INKJET GLOSS WHITE ON-DEMAND		
PRODUCT:	GLOSS FINISH COATED WHITE POLYPROPYLENE.		
SUBSTANCE:	73	g/m <sup>2</sup>	ISO 536
CALIPER:	89	µm	ISO 534
OPACITY:	86	mN	ISO 527-1
CIE WHITENESS:	175	mN	ISO 527-1
GLOSS:	90	%	ISO 11475
PRINTABILITY:	SUITABLE FOR INKJET PRINTING, DYE AND PIGMENT INKS. INK-JET COATING HAS BEEN SPECIALLY DESIGNED FOR APURPOSE, AND THE CHARACTERISTICS OF THESE COATINGS MIGHT COMPROMISE THE PRINT RESULT.		
ADHESIVE:	RPAF		
TYPE:	GENERAL PURPOSE PERMANENT ADHESIVE.		
COMPOSITION:	ACRYLIC, WATER BORNE.		
TACK:	9	N	FTM 9
BACKING:	WHITE GLASSINE 65		
PRODUCT:	WHITE GLASSINE, TRANSPARENT BACKING PAPER.		
SUBSTANCE:	59	g/m <sup>2</sup>	ISO 536
CALIPER:	52	µm	ISO 534
TENSILE STRENGTH MD:	6	kN/m	ISO 1924
TENSILE STRENGTH CD:	2,3	kN/m	ISO 1924
TRANSPARENCY:	50	%	DIN 53147
PERFORMANCE:			
TOTAL CALIPER:	164 µm		
MINIMUM LABELING TEMPERATURE:	5°C		
SERVICE TEMPERATURE:	-20°C TO 80°C		
SHELF LIFE:	FROM DATE OF MANUFACTURE: 24 MONTHS, UNDER FINAT DEFINED STORAGE CONDITIONS (+20 TO 25°C AND RH 40 TO 59%). PROLONGED STORAGE AT HIGHER TEMPERATURE AND/OR HUMIDITY LEVELS WILL SHORTEN THE SHELF LIFE.		
INFORMATION:			
PRODUCT INFORMATION:	FOR ON-DEMAND INK-JET PRINTED REEL-STOCK APPLICATIONS WITH EXCELLENT INK DRYING TIME, WATER RESISTANCE AND SCRATCH RESISTANCE IN MOIST CONDITIONS. SUITABLE FOR PHOTOCCELL DISPENSING SYSTEMS. RPAF ADHESIVE HAS EXCELLENT UV-STABILITY AND GOOD WATER RESISTANCE ONCE LABELED. GOOD ADHESION PROPERTIES AND HEAT RESISTANCE. LIMITED ADHESION AT LOW TEMPERATURES. THE HIGHEST END-USE TEMPERATURE MUST BE SEPARATELY CHECKED TOGETHER WITH THE FACE MATERIAL.		
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