



Roll Cover

COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV GL
= ISO 14001 =

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

Technical data sheet

PP BCO 60+23 BARRIERA PP WHITE 60+23 BARRIER

Code: 131103

APPLICATION	Product suitable for the manufacture of labels for household products. The adhesive is resistant to the various liquid components contained in the packing.		
FACE MATERIAL	White polypropylene film laminated with polyester film, with Top Coating for printing.		
	Technical characteristics		
	Thickness	84 µm	
	Weight	94 gr/sqm	
ADHESIVE	A2: Permanent acrylic adhesive water based with low initial tack and medium final adhesion. High resistance to sunlight and high cohesion.		
	Minimum application temperature: + 10°C Working temperature: -40°C +150°C, Food contact: suitable for direct food contact, approved by ISEGA		
	Properties		
	Coat weight	28 +/- 3 gr/sqm	FTM 12
	Peel adhesion (180°) 20 min	> 7 N/inch	FTM 1 – St. STEEL
	Peel adhesion (180°) 24 h.	> 10 N/inch	FTM 1 – St. STEEL
	Quick stick	> 9 N/inch	FTM 9 – St. STEEL
	Shear	> 80 hours	FTM 8 – St. STEEL
LINER	Super calendared, high density backing paper 78 gr/sqm. Constant thickness, good mechanical properties, suitable for automatic labelling. Good quality for optical scanning.		
	Technical characteristics		
	Thickness	68 µm	ISO 534
	Weight	78 gr/sqm	ISO 536
	Tensile strength M.D.	58 N/cm	ISO 1924
	Transparency	37 %	DIN 53147
	Release	6 +/- 3 gr/inch	FTM 3
	Self life: 2 years when stored at 20-25°C, 40-50% relative humidity, in the original packaging. Don't expose the material at the direct sun light and to the heat sources.		

This specification does not absolve users from performing its tests. The values indicated are the results of laboratory tests and under no circumstances must be taken to an absolute reference. It must therefore be deemed warranty or commitment. The user is solely responsible for all decisions about the use of the material. Roll Cover shall not be liable for any direct or indirect damages resulting from inappropriate use of the information contained in datasheets

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