



# 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

### PVC BCO BARRIERA 100 PVC WHITE BARRIER 100

**Code: 153901**

APPLICATION	Specific product intended for the manufacture of labels for closing bottles of room deodorizer gel. Suitable for printing with the most common techniques.		
FACE MATERIAL	Polyvinyl glossy white, rigid film.		
	Technical characteristics		
	Thickness	100 µm	
	Weight	142 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	> 13 N/inch	FTM 1 – St. STEEL
	Peel adhesion (180°) 24 h.	> 18 N/inch	FTM 1 – St. STEEL
	Quick stick	> 10 N/inch	FTM 9 – St. STEEL
	Shear	> 80 hours	FTM 8 – St. STEEL
LINER	Super calendared, high density backing paper 73 gr/sqm. Constant thickness, good mechanical properties, suitable for automatic labelling. Good quality for optical scanning.		
	Technical characteristics		
	Thickness	63 µm	ISO 534
	Weight	73 gr/sqm	ISO 536
	Tensile strength M.D.	63 N/cm	ISO 1924
	Transparency	42%	DIN 53147
	Release	6 +/- 3 gr/inch	FTM 3
	Shelf 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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