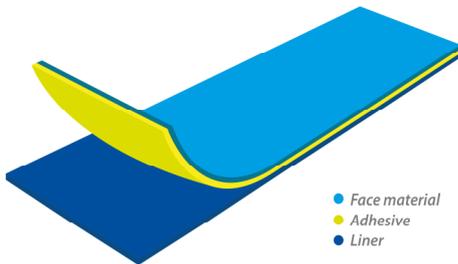


MR PHARMA S P-52 GL60



Face material

Woodfree, one side coated flexible packaging paper with high surface quality.

Adhesive

Adhesive is suitable for general use in a wide range of surfaces, which have to be clean and smooth. It has excellent initial tack on normal surfaces and good light and UV resistance. It meets the requirements of BgVV and FDA 175,105 regulations.

Backing material

Yellow, smooth, calendered siliconized paper.

Face material	Method	Units	Typical values
Grammage	ISO 536	g/m ²	70
Thickness	ISO 534	µm	56
Tensile strength MD	ISO 1924-3	N/15mm	58 ± 10
Tensile strength CD	ISO 1924-3	N/15mm	33 ± 7
Whiteness	D65 ISO 24702	%	86 ± 2
Smoothness	Bekk	s	350 ± 150
Adhesive			
Peel adhesion (20min, PE)	FTM1	N/25mm	min. 5
Loop tack (glass)	FTM9	N/25mm	min. 10
Minimum application temperature		°C	5
Service temperature range		°C	-20 do 80
Backing material			
Grammage	ISO 536	g/m ²	60
Thickness	ISO 534	µm	53
Tensile strength MD	ISO 1924-3	kN/m	6,3
Tensile strength CD	ISO 1924-3	kN/m	3,5
Transparency		%	52
Laminate			
Grammage	ISO 536	g/m ²	150
Thickness	ISO 534	µm	121
Low speed release force	FTM3	mN/cm	20

Application and usage

The material is suited for wide range of different laminating and coating procedures. Typical usage is in pharmaceutical and similar industries.

Converting

The label material provides excellent quality for all printing techniques, which are common in the production of labels. It is ideal for gravure printing, flexographic printing and web offset printing. Low tolerance of thickness of siliconized paper allows precise cutting, even at high speeds.

Shelf Life

Shelf life is two years in the original packaging under standard conditions (22 °C, 50% RH, without direct exposure to sunlight).

All informations are based on our experience and knowledge, they are also typical values. Products can be used for different purposes, so we recommend checking the suitability of the product before use.