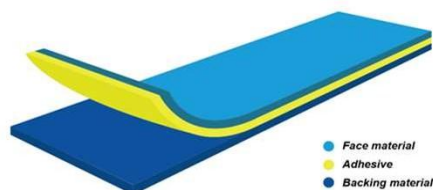


MP VELLUM 70 U P KR125

Face material

Uncoated, calendered, woodfree label paper.

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.

Backing material

White, wood-free, one side coated siliconized paper.

Face material

	Method	Units	Typical values
Grammage	ISO 536	g/m ²	70
Thickness	ISO 534	µm	69
Tensile strength MD	ISO 1924-3	N/15mm	75
Tensile strength CD	ISO 1924-3	N/15mm	36
Smoothness Bekk	ISO 5627	s	
Opacity	ISO 2471	%	
Whiteness	ISO 11475	%	

Adhesive

Peel adhesion (20min, PE)	FTM1	N/25mm	6
Initial tack (glass)	FTM9	N/25mm	6
Minimum application temperature		°C	5°C
Service temperature range		°C	-20°C to 80°C

Backing material

Grammage	ISO 536	g/m ²	125
Thickness	ISO 534	µm	129
Tensile strength MD	ISO 1924-3	N/15mm	/
Tensile strength CD	ISO 1924-3	N/15mm	/

Laminate

Grammage	ISO 536	g/m ²	213
Thickness	ISO 534	µm	212
Low speed release force	FTM3	mN/cm	18

Application and usage

Material is intended for all types of marketing labels which require a good quality of print. Siliconized paper with a low tolerance of thickness of the silicone allows a very precise cutting of labels at high speeds.

Converting

Face paper provides good quality of printing in various of techniques and have very good results in flexo, letterpress, offset and thermal transfer printing. It is also appropriate for digital printing: laser and water-based inkjet.

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 and can be changed without prior notice. Products can be used for different purposes, so we recommend checking the suitability of the product before use.



All statements, technical information and recommendations about MUFLON products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All MUFLON products are sold with understanding, that purchaser has independently determined the suitability of such products for its purposes.

Regulations and certificates:

	FOOD CONTACT					SAFETY OF TOYS	
	REACH	FDA	BjR	(EC) no. 1935/2004	(EC) no. 10/2011	EN 71-3	(EC) no. 2009/48
Face material	✓	x	XXXVI	✓	x	✓	x
Adhesive	✓	175.105	XIV	✓	✓	✓	x

Ask for other regulations and certificates.

Date of issue: 16.07.2025

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