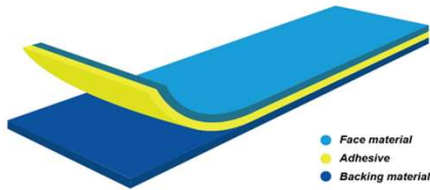


**MP D-DRY PP51 CLEAR GLOSS EP KR135**

**Face material**

Top coated Clear, Food Contact Compliant, Biaxially Oriented Polypropylene Film for laser printing.

**Adhesive**

Improved permanent pressure sensitive adhesive, with high initial tack, is suitable for demanding surfaces, including low energy surfaces.

**Backing material**

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

<b>Face material</b>	<b>Method</b>	<b>Units</b>	<b>Typical values</b>
Grammage	ISO 536	g/m <sup>2</sup>	45,6
Thickness	ISO 534	µm	51
Tensile strength MD	ISO 1924-3	N/15mm	
Tensile strength CD	ISO 1924-3	N/15mm	
Smoothness Bekk	ISO 5627	s	
Opacity	ISO 2471	%	
Whiteness	ISO 11475	%	
<b>Adhesive</b>			
Peel adhesion (20min, PE)	FTM1	N/25mm	5
Initial tack (glass)	FTM9	N/25mm	9
Minimum application temperature		°C	5°C
Service temperature range		°C	-20°C to 80°C
<b>Backing material</b>			
Grammage	ISO 536	g/m <sup>2</sup>	135
Thickness	ISO 534	µm	138
Tensile strength MD	ISO 1924-3	N/15mm	127,5
Tensile strength CD	ISO 1924-3	N/15mm	81
<b>Laminate</b>			
Grammage	ISO 536	g/m <sup>2</sup>	201
Thickness	ISO 534	µm	205
Low speed release force	FTM3	mN/cm	20

**Application and usage**

For various self-adhesive labels where laser printing is used.

**Converting**

The composition of the material enables good runnability and smooth passage through the printer when printer is set correctly.

**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.

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**Regulations and certificates:**

	FOOD CONTACT					SAFETY OF TOYS	
	REACH	FDA	BfR	(EC) no. 1935/2004	(EC) no. 10/2011	EN 71-3	(EC) no. 2009/48
Face material	✓	176.170	✗	✓	✓	✗	✗
Adhesive	✓	175.105	XIV	✓	✓	✗	✗

Ask for other regulations and certificates.

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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.