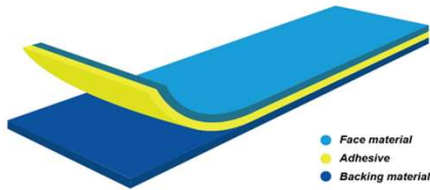


MP D-DRY PP51 CLEAR GLOSS P KR135

Face material

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

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	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	%	

Adhesive

Peel adhesion (20min, PE)	FTM1	N/25mm	2
Initial tack (glass)	FTM9	N/25mm	7
Minimum application temperature		°C	5°C
Service temperature range		°C	-20°C to 80°C

Backing material

Grammage	ISO 536	g/m ²	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

Laminate

Grammage	ISO 536	g/m ²	200
Thickness	ISO 534	µm	204
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.

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	x	✓	✓	x	x
Adhesive	✓	x	XIV	x	x	✓	x

Ask for other regulations and certificates.

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