

FLIZMAL WALL BASE PAPER

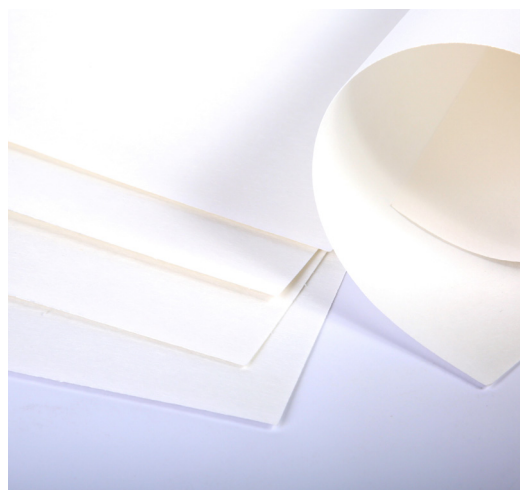
FlizMal is used for manufacturing modern vinyl wallpaper by stencil, deep printing and flexographic printing. It is also used for manufacturing non-woven material for covering and painting walls.

KEY PROPERTIES

- High dry and wet strength
- High heat resistance and light fastness
- High stability in wet conditions
- Homogeneous structure

KEY FEATURES & BENEFITS

- Environmentally friendly product and is FSC (SGS-COC) certified
- Material is well processed under the following types of printing:
 - stencil printing on the base of water emulsion paint
 - deep and flexographic printing on the base of plastisol



FlizMal Wall Base Paper

APPLICATIONS

- Vinyl wallpaper manufacturing
- Non-woven materials for surface covering

SPECIFICATIONS

Standard Sizes

Grammage	Standard widths	Standard roll diameters	
		Internal Ø	Outside Ø
57 - 150 g/m ²	550, 1090, 1100 mm	Ø 70 mm	Ø 1000* mm
		Ø 76 mm	Ø 1100 mm (max size)

*Other sizes available by request

AVAILABLE PRODUCT CHARACTERISTICS

Grammage	57/60/65/85/110/120/130/140/150 g/m ²
Standard type	Standard specification*
Colour	White

*Additional parameters on request

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PRODUCT PROPERTIES

Property	Test Method	Unit	Typical Values			
			57 g/m ²	85 g/m ²	120 g/m ²	150 g/m ²
Grammage	ISO 536	g/m ²	±3	±3	±3	±3
Density	ISO 534	g/m ³	0,41	0,43	0,41	0,41
Tensile force, minimum			64	100	130	150
- MD	ISO 1924-2	N	32	55	70	100
- CMD						
Tensile force (in wet), minimum	ISO 1924	N	15,0	20,0	23,0	50,0
- MD						
Dimensional change after immersion in water, maximum	ISO 5635	%	0,1	0,1	0,3	0,3
- MD			0,5	0,8	0,8	0,8
- CMD						
Water absorptiveness Cobb method (Cobb60), maximum	ISO 535	g/m ²	25	30	30	30

MD = Machine Direction
CMD = Cross Machine Direction

Unless specifically stated differently, all data displayed in the table represent typical values only

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