



PE 100 WHITE

Technical data sheet

FACE MATERIAL:

Description: A white polyethylene film with a print-receptive topcoating
Use: Due to their flexibility the products are especially suitable for labelling of substrates like plastic bags, squeezable bottles and other flexible containers, The products can also be used for applications where PVC labels are not wanted for environmental reasons.

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| TECHNICAL DATA | Grammage | Caliper |
| | 92 g/ M2 | 93 Micron |

ADHESIVE:

Description: A General purpose permanent ,acrylic based adhesive
Performances The adhesive is characterized by a an excellent UV resistance and weatherability together with good adhesion performances, even on polar substrates.
Shelf life: 2 years, stored at 22 C° and 50% RH

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|-----------------------|--------------|-------------------------------|---------------------------|---------------------------|
| TECHNICAL DATA | Initial Tack | Application Temperature (min) | Service Temperature (min) | Service Temperature (max) |
| | N- FTM 9 | ° C | ° C | ° C |
| | 420N/m | + 5 | - 20 | + 80 |

BACKING PAPER:

Description: A white supercalendered glassine paper
Application: Good acceptance of hot foil blocking. Material shows excellent register stability o press and excellent flat bed conversion while rotary and magnetic dies need additional care.

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|-----------------------|-----------|---------|---------|
| TECHNICAL DATA | Substance | Caliper | Opacity |
| | g/m2 | micron | % |
| | 62 | 55 | 47 |

Our recommendations are based on our experience and up-to-date knowledge. As the products are used outside our control, we cannot take the responsibility for any damage which could be caused when using the product. This technical information sheet replaces all ealier ones. All information could be changed without notice.