

PE White Matt TC100 -H2010-WG65

FACE MATERIAL

White polyethylene film with matt 'print receptive' top coating.

Typical technical values

Basis Weight	75	g/m ²	ISO 536
Caliper	95	μ	ISO 534
Opacity	92	%	DIN53146

ADHESIVE

Rubber-resin hotmelt, permanent adhesive.

Typical technical values

Initial Tack (on untreated PE)	14 N/AT (Adhesive transfer)	FINAT FTM 9
Adhesion 180° (on glass)	10 N /AT(Adhesive transfer)	FINAT FTM 1
Application temperature min.	min.-5 °C	
Service temperature	-40 °C - +60 °C	

BACKING

White, wood-free transparent glassine backing paper. One side siliconised.

Typical technical values

Basis Weight	58	g/m ²	ISO 536
Caliper	49	μ	ISO 534
Tensile strength MD	≥5,1	kN/m	ISO 1924
Tensile strength CD	≥2,1	kN/m	ISO 1924

Adhesive performance

This adhesive is characterized by high initial tack and excellent adhesion on a wide variety of surfaces. It shows excellent adhesion also on slightly chilled surfaces. Not suitable for labelling plasticised PVC surfaces. Heat resistance is weaker compared with dispersion adhesives

Application and usage

This attractive label-material is mostly used for producing high quality labels for cosmetics, toiletries, consumer goods and mineral oil products. It is suitable for other squeezable packages as well, where resistance against water, oil and chemicals is important.

Printability

This face material has a matt top coating layer, which gives good printing performance across a wide variety of all conventional printing processes. However, exact ink and foil system should be recommended by your ink supplier.

Shelf life

2 years

Storage

23±2 °C, 50±5 % RH

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