

PE WHITE MATT TC100 –A6020-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

General-purpose strong water-based acrylic adhesive.

Typical technical values

Initial Tack (on glass)	6 N	FINAT FTM 9
Adhesion 180° (on glass)	6 N	FINAT FTM 1
Application temperature min.	+5 °C	
Service temperature	-20 °C - +70 °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	μm	ISO 534
Tensile strength MD	min.5,1	kN/m	ISO 1924-2
Tensile strength CD	min.2,1	kN/m	ISO 1924-2

Adhesive performance

This adhesive is characterized by good initial tack and adhesion. Not suitable for labelling rough surfaces plasticised PVC surfaces, greasy surfaces.

Application and usage

It is recommended for product e.g. labeling toiletries cosmetics and drinks.

Printability

This material has very good printability in all printing processes as flexography, letterpress, offset, screen, hot foil, and also has good printability in thermal transfer process using resin ribbons. Special inks are required when used in offset, water based flexo and letterpress printing.

Shelf life

2 years

Storage conditions

23±2 °C, 50±5 % RH