

Pharmafix-H2510- WG65

FACE MATERIAL

Semi-gloss, white, one side machine-coated, wood-free supercalandered printing paper.

Typical technical values

Basis Weight	65	g/m ²	ISO 536
Caliper	59	μ	ISO 534
Tensile strength dry MD	4,3	kN/m	ISO 1924-3
Tensile strength wet MD	2,2	kN/m	ISO 1924-3
Gloss 75° WS	72	%	ISO 8254-1
Opacity	85	%	ISO 2471

ADHESIVE

Rubber-resin hotmelt, permanent adhesive.

Typical technical values

Initial Tack (on glass)	14 N	FINAT FTM 9
Adhesion 180° (on glass)	13N /AT/PT	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 material is specially developed for the pharmaceutical industry and for labeling products with small diameter and curved surface. It is recommended for labels where high flexibility is required.

Printability

This material can be used in flexography, letterpress, offset, rotogravure and screenprinting. It is also suitable for hot foil stamping and thermal transfer printing with wax/resin ribbons. Testing is recommended.

Shelf life

Storage

2 years

23±2 °C, 50±5 % RH