

PIGGYBACK SG Premium MC /2xH2510 /2xHG65

FACE MATERIAL

Wood-free machine coated, high-white semi-gloss, label paper in multilayer structure.

Typical technical values

Basis Weight	80	g/m ²	ISO 536
Caliper	65	μ	ISO 534
Tensile strength MD	≥3,9	kN/m	ISO 1924
Tensile strength CD	≥2,1	kN/m	ISO 1924
Brighness R457 D65	93	%	ISO 2470
Opacity dry	88	%	ISO 2471

ADHESIVE (2x)

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 (2x)

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

Typical technical values

Basis Weight	57	g/m ²	ISO 536
Caliper	49	μ	ISO 534
Tensile strength MD	≥5,0	kN/m	ISO 1924
Tensile strength CD	≥2,6	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.

Printability

This material has very good printability in all classical printing processes (flexography, letterpress, offset) and also has very good printability in variable information printing (inkjet, laser, thermal transfer).

Shelf life Storage

2 years 23±2 °C, 50±5 % RH