

Piggyback SG Premium MC -2xA1110-2xHG65

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
Brighthness R457 D65	93	%	ISO 2470
Opacity dry	88	%	ISO 2471

ADHESIVE (2x)

General-purpose strong water-based acrylic adhesive.

Typical technical values

Initial Tack (on glass)	12 N	FINAT FTM 9
Adhesion 180° (on glass)	Paper tear (PT)	FINAT FTM 1
Application temperature min.	+5 °C	
Service temperature	-40 °C - +70 °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 dry surfaces including cardboard and corrugated cardboards. It shows excellent adhesion on slightly chilled surfaces. The composition, temperature and contamination of the surface can affect the adhesion so preliminary tests are recommended.

Application and usage

This is an universal label-paper for quality multicolor labels. Recommended for product labeling in the food industry, the pharmaceutical and the household chemical industry.

Printability (Face material)

Very good results in offset and flexographic printing. Good result in Rotogravure. Ink dries quickly. If using an UV varnish on conventional printing ink, it is advisable to use primer. Suitable for foil and relief stamping. Excellent stamping quality.

Shelf life

2 years

Storage

23±2 °C, 50±5 % RH