

SG Premium MC 90 –A1110 - HG65

FACE MATERIAL

Wood-free one-side, machine coated, white semi-gloss paper.

Typical technical values

Basis Weight	90	g/m ²	ISO 536
Caliper	75+/-4	μ	ISO 534
Tensile strength MD	≥4,4	kN/m	ISO 1924-2
Tensile strength CD	≥2,4	kN/m	ISO 1924-2
Gloss	60	%	T480 75°
Opacity	min.89	%	ISO 2471

ADHESIVE

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

Yellow, 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	≥5,3	kN/m	ISO 1924
Tensile strength CD	≥2,4	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

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