

FELT EXTRA WHITE WF- H2010-WG80

FACE MATERIAL

Wood-free felt marked, wet-strength, creative paper laminated with white foil.

Typical technical values

Basis weight	116	g/m ²	ISO 536
Caliper	145+/-12	μ	ISO 534

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 one side siliconised glassine backing paper.

Typical technical values

Basis Weight	78	g/m ²	ISO 536
Caliper	68	μ	ISO 534
Tensile strength MD	≥6,7	kN/m	ISO 1924
Tensile strength CD	≥3,3	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 high quality art label-paper is designed for primary labelling of high and luxury goods. It is also suitable for labelling drinks.

Printing tips

Suitable for most popular printing techniques: offset, letterpress, blind embossing, foil blocking, thermography, silk screen. Preferable make use of Oxidizing Inks. It is recommended to rise the printing pressure to reach the depth of the felt marking. Ink-fountain varnishing is not recommended for brightness improvement or surface protection since the varnish would be absorbed into the paper. Surface protection can be given by using acrylic varnishes.

Shelf life

2 years

Storage conditions

23+/-2°C, 50+/-5% RH