

PE TRANSPARENT GLOSS BTC 85 GP–A1110-HG65

FACE MATERIAL

Transparent polyethylene film with glossy 'print receptive' top coating.

Typical technical values:

Basis Weight	80	g/m ²
Caliper	85	µm
Density	0,93	g/cm ³

ADHESIVE

General-purpose strong water-based acrylic adhesive. **Not suitable for Clear to clear applications. The adhesive is applied in strips based on the customer request.**

Typical technical values

Initial Tack (on glass)	min. 8 N	FINAT FTM 9
Adhesion 180° (on glass)	min. 8 N	FINAT FTM 1
Application temperature min.	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	57	g/m ²	ISO 536
Caliper	49	µ	ISO 534
Tensile strength MD	≥5,0	kN/m	ISO 1924-2
Tensile strength CD	≥2,6	kN/m	ISO 1924-2

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 attractive label-material is mostly used for producing high quality labels for cosmetics, toiletries, consumer goods products. It is suitable for other squeezable packages as well, where resistance against water, oil and chemicals is important.

Printability

This material has very good printability in all printing processes as flexography, letterpress, offset, screen, hot foil, and also has good printability in thermal transfer process using resin ribbons. Special inks are required when used in offset, water based flexo and letterpress printing.

Shelf life

2 years

Storage conditions

23±2 °C, 50±5 % RH

Warranty: All statements and recommendations about BUDAVAL products are based on our most up-to-date knowledge, experience and tests believed to be reliable but do not constitute a guarantee or warranty. As the products are used outside our control we cannot take responsibility for any damage which may be caused when using the product. This technical information sheet replaces all earlier ones. All information subject to change without notice.

10./2019.