

BOPP TRANSPARENT NTC 30 –H2010-HG65

FACE MATERIAL

Transparent, glossy, biaxially orientated, **nontop coated, corona treated** polypropylene film. For the storage of this material is recommended, that dry conditions at temperatures below 30 °C are employed to minimise any deterioration of surface discharge treatment level. Suitable for use for 3 months from the the of delivery and stocks should be used in rotation. Films should be allowed to reach operating room temperatures for 24 hours before use.

Typical technical values

Basis Weight	22,8	g/m ²	ISO 536
Caliper	25	μ	ISO 534

ADHESIVE

Rubber-resin hotmelt, permanent adhesive.

Typical technical values

Initial Tack (on glass)	13 N	FINAT FTM 9
Adhesion 180° (on untreated PE)	9 N /AT	FINAT FTM 1
Application temperature min.	min.-5 °C	
Service temperature	-40 °C - +60 °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	≥5,0	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.

Application and usage

It is mostly used to over-laminate labels. It gives the materials below protective highgloss, high-quality finish. It is recommended for protecting label surfaces against mechanical damages, water, oil and chemicals. It is also suitable for increasing the rigidity of labels with big size or extra shape.

Printability

The printability of this product is limited. Special inks should be used that are designed for non-absorbent surfaces. **Additional corona treatment is required before printing.**

Preliminary tests are recommended. It is recommended to convert this product within 3 months after delivery.

Shelf life

2 years

Storage

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.