

Product Data Sheet

Transparent BOPP (TC)/Water Based Permanent/PET Liner

71QL01I64

Facestock

Transparent BOPP

A transparent bi-axially oriented polypropylene film with printable coating.

Color	Transparent	
Basic Weight	45 (± 2)g/m ²	ISO-536
Thickness	50(± 2) μ	ISO-534

Adhesive

Water based permanent

A water based acrylic permanent adhesive providing good tack and adhesion to a wide variety of substrates including apolar surfaces. Complies with FDA 175.105, recommend on dry and non fatty foodstuffs.

Initial Tack	8 N/25mm	FTM9
Peel adhesion 90°	6 N/25mm	FTM1
Min.Appl.Temp.	+5 °C	
Service Temp.	-20 °C to 80°C	

Liner

A clear polyester liner bringing optimum smoothness to the adhesive layer.

Color	Transparent	
Basic Weight	53 (± 2)g/m ²	ISO-536
Thickness	36 (± 2) μ	ISO-534

Application

This material is resistant to moisture and grease, suitable for wide range of purposes including promotional identification labels for cosmetics, perfumes and beverages. The liner allows constant and high speed application.

Printing Methods

Provides very good printability on most conventional printing technologies including UV flexo, UV letterpress and UV offset.

Shelf life

1 year if stored at following condition:

- Store in a cool and dry place, and keep the material in original packaging when not used.
- Temperature 23 \pm 2°C .
- Humidity 50 \pm 5%.
- Keep away from direct sunlight.

• The above data has been typically tested in our own laboratory but it does not represent as guarantee of all purpose. In order to ensure the correct use of our products, further testing on the corresponding substrates to verify the result is always recommended.