

DIGITAL TRANLUCENT VINYL

Film: 120 micron gloss white soft vinyl

Adhesive: clear, acrylic based

Backing paper: 140 micron one side PP

Durability: 1 year

Applications: For back lighted signage. Excelent light transmission and printability. Can use with clear and diffuse acrylic or on glass window panels.

PHYSICAL PROPERTIES

Caliper, facefilm	JIS Z 0237	120µm±10%
Weight, liner	JIS Z 0237	140µm±10%
Gloss at 60 deg.	ISO 2813	70↑
Dimensional stability	ISO 2813	<0.5%
Adhesion, initial	JIS Z 0237	1200 g/25mm (after 20 min)
Adhesion, ultimate	JIS Z 0237	1800 g/25mm (after 24 hours)
Length Tolerance		standard length + (0-200 mm)
Width Tolerance		standard width +/- 5mm
Flamabiity		Self extinguishing
Shelf Life		up to 1 years stored at 5-40° C

THERMAL PROPERTIES

Minimum application temperature	0°C
Temperature range	-30°C ~ +80°C

The technical data given in the Material Data Sheets are empirical values from current production and do not constitute any agreement concerning the nature and quality of goods. They refer to the goods supplied in the original state without any processing by the customer. The data are provided for information only and constitute just reference values. The customer is not released from conducting his own comprehensive tests concerning suitability for the use intended by the customer and any liability resulting from this before processing the product.

Durability indicated is based on Asian conditions. Actual performance will be based on material preparation, substrate preparation, application, exposures and maintenance.