

SOLVENT VINYL ULTRA CLEAR GLOSS

Film: 80 micron gloss Ultra clear monomeric calendered vinyl

Adhesive: permanent, acrylic based

Backing paper: 50 micron transparent PET

Outdoor Durability: 2 year

Applications: For glass decals that require ultra clear visibility

PHYSICAL PROPERTIES

| | | |
|-----------------------|----------------|------------------------------|
| Caliper, facefilm | ISO 534 | 80µm±10% |
| Weight, liner | ISO 536 | 50µm±10% |
| Gloss at 70 deg. | DIN 67530 | 50 |
| Dimensional stability | DIN 30646 | £ ≤ 1 mm |
| Adhesion, initial | FINAT FTM-1,SS | 300 N/m |
| Adhesion, ultimate | FINAT FTM-1,SS | 400 N/m |
| Length Tolerance | | standard length + (0-200 mm) |
| Width Tolerance | | standard width +/- 5mm |
| Flamabiity | | Self extinguishing |
| Shelf Life | | up to 2 years stored at 22 C |

THERMAL PROPERTIES

| | |
|---------------------------------|----------------|
| Minimum application temperature | 0°C |
| Temperature range | -40°C ~ +100°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.