



## eTEC Gloss Polymeric Laminating Film

### PRODUCT INFORMATION

A high quality, optically brilliant, glossy polymeric PVC for lamination of various print media. Suitable for long term outdoor and indoor light box applications. Particularly suitable for applications requiring very high clarity. This laminate can be used to protect UV printed medias.

**SUGGESTED USES** ● General signage ● Vehicle graphics (flat and slightly curved) ● Window displays ● Point of sale ● Exhibition graphics ● Stickers and decals

### STOCK SCHEDULE

MM	mic	80
1370 x 50		●
1600 x 50		●

### SPECIFICATION

Product Structure	
Support	Soft-PVC-film, 70mic, polymer
Interliner	One side siliconised surface-coated coated paper, white, 63g/m <sup>2</sup>
Adhesive	Pure polyacrylic, permanent, transparent
Total Thickness	0.1mm
Adhesive Weight	30g/m <sup>2</sup>

Characteristics		
	Average Value	Test Method
Adhesion on steel (after 24hr)	11 N/25mm	AFERA 5001
Dimension Stability	MD	<-3% FTM 14
	CD	<1.5% FTM 14
Gloss units 60°	~80	DIN EN ISO 2813
Flammability	B1	DIN 4102



### ENVIRONMENTAL PERFORMANCE

Chemical Resistance	
Conditions	Appearance
24hr at room temperature and 4h in propanol	No change
24hr at room temperature and 48h in water	No change

Temperature Resistance	
Conditions	Appearance
24h at room temperature and then 24h at 80°C	No change
24h at room temperature and then 24h at -40°C	No change

Humidity Resistance	
Conditions	Appearance
24h at room temperature and then 24h at 38°C and 98% humidity	No change

Application	
Application Temperature	Min. +8°C
End-Use Temperature Range	From -40°C to +90°C
Shelf Life	2 years (see application information)
Durability	5 years

## ENVIRONMENTAL CREDENTIALS



The CO<sub>2</sub> emissions from this product can be mitigated through the Carbon Capture® programme, directly supporting the work of the Woodland Trust.

The above information is given for general guidance only and is subject to change without notice.

