

eTEC Gloss Polymeric Laminating Film

Product Description

High quality optically brilliant glossy Polymeric REACH and RoHS compliant 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. Furthermore this laminate can be used to protect UV printed medias.

Key Features

- 70µm transparent PVC-Film
- One side siliconised surface-coated paper white release liner 63 g/m²
- Pure polyacrylic , permanent, transparent Adhesive
- Total Thickness 0,10 mm
- Adhesive weight 30 g/m²
- Suitable for UV printed media
- B1 Fire rated DIN 4102

Additional Information

Adhesion on steel: (after 24 h) AFERA 5001 11 N / 25mm

Dimensional Stability: MD < -3 % FTM 14

Dimensional Stability: CD < 1.5 % FTM 14

Gloss Units 60°: ~80 GU DIN EN ISO 2813

Flammability: B1 DIN 4102

Application temperature: min. 8°C

End-Use Temperature range: from -40°C to +80°C

Shelf life: 2 years (see application information)

Durability: 5 years

The estimated durability is based on accelerated ageing tests and refers to a vertical exposure under middle European climates. The durability of the product depends on the substrate's preparation, the atmospheric conditions and the environmental influence. Exposure to extreme conditions (tropical climate, high humidity, high UV-light exposure or polluted areas) can decrease the durability in a dramatically way

All values and information issues are approximate and should only be used as a guideline. Products should be tested by the end user for absolute suitability with the substrates and environments upon which it is intended to be used. Premier Paper cannot be held responsible for any damage to printing and finishing equipment or surfaces to which products are applied.