

# eTEC Monomeric White Gloss Vinyl Easy Apply Permanent Grey Adhesive

## Product Description

High-quality, REACH and RoHS compliant monomeric PVC film, suitable for colour intensive and brilliant prints for long-term advertisement both indoor and outdoor. High adhesion to a wide variety of substrates including varying plastics, foamex, glass and aluminum. Excellent printing performance on a wide variety of solvent, eco-solvent, latex and UV digital print machines. The air channels in the adhesive layer leads to a bubble-free application and the vinyl can be applied without any water. The grey coloured adhesive increases the opacity to give high hiding power, while the bright whiteness of the printing surface is maintained.

## Key Features

- 100 µm White Glossy PVC Film
- PE-coated Release paper, single side siliconized, white, fine structured, 140 g/m<sup>2</sup>
- Pure polyacrylic, permanent, grey adhesive
- Total Thickness 0.12 mm
- Adhesive weight 20 g/m
- B1 Fire Rated DIN 4102

## Printability

Solvent, Eco Solvent, Latex & UV

## Additional Information

Adhesion on steel: (after 20 min.) 8 N/25mm AFERA 5001

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

Dimensional Stability: MD < -3% FTM 14

Dimensional Stability: CD < 0% FTM 14

Flammability: B1 DIN 4102

Application temperature: min. 0°C

End-Use Temperature range: from -40°C to +90°C

Shelf life: 2 years (see application information)

Durability: 4 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.**