

Technical Datasheet

E230PECOAE

GLOSS VINYL / GREY PERMANENT AIREGRESS ADHESIVE

E230PECOAE is an 90µ gloss white Polymeric Blend Calendered PVC Film, coated with a permanent grey pressure sensitive AirEgress Solvent adhesive on a Double-Sided PE Liner. Liner protects against Water and Moisture and no tunneling. E230PECOAE accepts a variety of solvent-based, eco-solvent, latex and *UV curable inks common to wide format digital printing systems.

Applications: Short to medium term indoor or outdoor advertising and promotion. Can be used on flat or curved surfaces.

Thickness: 90µ ± 10%
Adhesive: Permanent Grey AirEgress Solvent Adhesive
Liner: 140 g/m² Double-Sided PE Liner

Application Temperature: Minimum application temperature > 10°C
Service temperature: -20°C to +70 °C

Adhesion: 14N/25mm - FINAT TM 1, after 24 hours, adhered to stainless steel
Dimensional stability MD: ≤ 0,9mm- FINAT 14
Dimensional stability CD: ≤ 0,5mm- FINAT 14
Tensile Strength: > 24N/mm² - DIN EN ISO 527-1
Elongation at break: > 160% - DIN EN ISO 527-1

Durability: Up to 5 years unprinted **

Recommendations: Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. * For UV Curable inks, please consult with the ink manufacturer for specifics on ink flexibility.

Fire rating: Self-extinguishing, adhered to stainless steel.
Shelf life: at 23°C / 50% moisture 2 years *

* Average Value

** Under vertical outdoor exposure, based on Central Europe Climate

Product Codes: **E230PECOAE-54** 137,2 cm X 50 m
E230PECOAE-60 152,4 cm X 50 m