

Technical Datasheet

E203OPECO

GLOSS VINYL / GREY PERMANENT ADHESIVE

E203OPECO is an 90µ gloss white Polymeric Blend Calendared PVC Film, coated with a permanent grey pressure sensitive Solvent adhesive on a siliconized CCK liner. Liner protects against Water and Moisture and no tunneling. E203OPECO 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: $90\mu \pm 10\%$

Adhesive: Permanent Grey Solvent Adhesive

Liner: 130 g/m2 Siliconized CCK

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 *

Product Codes: E203OPECO-42 106,7 cm X 50 m

E203OPECO-54 137,2 cm X 50 m **E203OPECO-60** 152,4 cm X 50 m

^{*} Average Value

^{**} Under vertical outdoor exposure, based on Central Europe Climate