

# Technical Datasheet

## E210PECO

### MATT VINYL / GREY PERMANENT ADHESIVE

E210PECO is an 90µ matt white Polymeric Blend Calendered 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. E210PECO 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 Solvent Adhesive  
**Liner:** 130 g/m<sup>2</sup> Siliconised 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/mm<sup>2</sup> - 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

<b>Product Codes:</b>	<b>E210PECO-42</b>	106,7 cm X 50 m
	<b>E210PECO-54</b>	137,2 cm X 50 m
	<b>E210PECO-60</b>	152,4 cm X 50 m

