

# Technical Datasheet

## E230PECO

### GLOSS VINYL / GREY PERMANENT ADHESIVE

E230PECO is an 90µ gloss 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. E230PECO accepts a variety of solvent-based, eco-solvent, latex and \*UV curable inks common to wide format digital printing systems.

<b>Applications:</b>	Short to medium term indoor or outdoor advertising and promotion. Can be used on flat or curved surfaces.
<b>Thickness:</b>	90µ ± 10%
<b>Adhesive:</b>	Permanent Grey Solvent Adhesive
<b>Liner:</b>	130 g/m <sup>2</sup> Siliconized CCK
<b>Application Temperature:</b>	Minimum application temperature > 10°C
<b>Service temperature:</b>	-20°C to +70 °C
<b>Adhesion:</b>	14N/25mm - FINAT TM 1, after 24 hours, adhered to stainless steel
<b>Dimensional stability MD:</b>	≤ 0,9mm- FINAT 14
<b>Dimensional stability CD:</b>	≤ 0,5mm- FINAT 14
<b>Tensile Strength:</b>	> 24N/mm <sup>2</sup> - DIN EN ISO 527-1
<b>Elongation at break:</b>	> 160% - DIN EN ISO 527-1
<b>Durability:</b>	Up to 5 years unprinted **
<b>Recommendations:</b>	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.
<b>Fire rating:</b>	Self-extinguishing, adhered to stainless steel.
<b>Shelf life:</b>	at 23°C / 50% moisture 2 years *

\* Average Value

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

<b>Product Codes:</b>	<b>E230PECO-42</b>	106,7 cm X 50 m
	<b>E230PECO-54</b>	137,2 cm X 50 m
	<b>E230PECO-60</b>	152,4 cm X 50 m

