

Technical Datasheet

E230PECO

GLOSS VINYL / GREY PERMANENT ADHESIVE

E230PECO is an 90µ gloss white economic polymeric PVC Film, coated with a permanent grey pressure sensitive Solvent adhesive on a DSPE 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.

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:	135 g/m ² DSPE 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/mm ² - 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:	E230PECO-42	106,7 cm X 50 m
	E230PECO-54	137,2 cm X 50 m
	E230PECO-60	152,4 cm X 50 m