

Polymeric Permanent White Gloss Greyback Air Escape Vinyl 80mic

A white gloss, polymeric PVC vinyl designed to produce superb prints for long term indoor and outdoor use.

It is slightly conformable making it suitable for use on curved surfaces for long term outdoor use, and offers excellent adhesion to a wide variety of substrates including varying grades of plastics, foamex, glass and aluminium.

A grey adhesive offers excellent opacity, while the air escape release liner makes installation quick and easy.

REACH and RoHS compliant.

Suitable for use with:



Order Code	W (mm)	L (mm)	Thickness (ums)
INV214300	1370	50	80
INV214303	1600	50	80

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Technical Data

Property	Result
Face Film	80mic white PVC Vinyl
Liner	PE-coated paper, single side siliconized, white, fine structured, 140 g/m ²
Adhesive	Grey Permanent Pure Polyacrylic Adhesive
Combined thickness	100mic
Adhesive - Weight	20g/m ²
Adhesion on steel (after 20min)	8 N/25mm (AFERA 5001)
Adhesion on steel (after 24h)	11 N/25mm (AFERA 5001)
Dimensional Stability MD CD	< -3% (FTM 14) < 1.5% (FTM 14)
Flammability	Self Extinguishing (DIN 75200)
Chemical Resistance: 24h at room temperature and 4h in propanol 24h at room temperature and 48h in water	No change No change
Temperature Resistance: 24h at room temperature and 24h at 80°C 24h at room temperature and 24h at -40°C	No change No change
Humidity Resistance: 24h at room temperature and then 24h at 38°C and 98% humidity	No change
Application temperature	Min. 0°C
Use Temperature	From -40°C to +90°C
Shelf life	2 years
Durability (unprinted)	7 years

NOTE: Information listed above is based on our general experience and observation and is given in good faith and does not constitute terms or part of any contract. We will not accept responsibilities with respects to factors outside our knowledge, including direct, indirect or consequential loss. Values without tolerance statements are values with a tolerance of ±5%. Media will often have a natural base, therefore there can be variances from batch to batch. Shelf life is 2 years, storage temperature 15-25 °C, RH 40-60%. Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours prior to printing. We always recommend a test print and the customer is deemed to have ensured suitability of the material for the application intended and assumes all associated risks and liabilities in connection with specifying, using or not being able to use any product. Always hem edges when used in hanging or suspended applications by high-tack banner tape or welding. Grommets or eyelets should always be inserted in double-hemmed edges, four layers at corners. Remember that sewing in some applications can affect the integrity of the media. Technical specifications may change without notice. E & OE.