

Technical Data Sheet

Issue date: 05/01/2005 Date last modification: 30/10/2019

GRAPHICS - Overlaminating Films

4-GL2B-03097 RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 PERMANENT PET30

Face Material

Gloss clear polyester.

Type LH polyester Colour and Finish Gloss clear

ISO-536 Weight 28 g/m² ±10% ISO 534-80 **Thickness** 20 µ ±10%

Adhesive

Solvent based permanent acrylic adhesive featuring good water and cleaning agents resistance. High adhesion on a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference AP906 permanent Acrylic permanent Type

Min. Appl. Temp. +10°C -20°C/+140°C Service Temp. Shear Very high Tack High N/inch² Final Adhesion Very high N/inch

<u>Liner</u>

Type One side siliconised polyester

Colour and Finish Clear

Weight 42 g/m² ±10% PP-032 - ISO 536 ISO 534 **Thickness** 30 μ ±10%

>95 % DIN 53 147-64 Transparency

Applications

Offers extreme high clarity, very high UV resistance and also has excellent anti-graffiti properties.

- Outdoor vertical exposure durability: UP TO 3 YEARS. The Durability data are given for unprinted films only and based on Zone 1 exposure conditions (Northern and Eastern Europe, Italy, France).

Printing Methods

Not printable.

Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following STORAGE CONDITIONS:

- This material must be stored at a temperature of $22^{\circ}C \pm 2^{\circ}C$ and 50 \pm 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.





