

Technical Data Sheet

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GRAPHICS - Thermal Transfer Printable papers

4-GL2B-06452 RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 EXTRA PERMANENT PLUS PET30

Face Material

Gloss clear polyester.

Type Polyester Colour and Finish Gloss Clear

Weight 28 g/m² $\pm 10\%$ ISO-536 Thickness 20 $\mu \pm 10\%$ ISO 534-80

Adhesive

Extra permanent acrylic adhesive with excellent performance even at extreme outdoor conditions, and with very high UV protection characteristics.

Reference AP906 extra permanent Type Acrylic extra permanent

Min. Appl. Temp. +10°C
Service Temp. -40°C/+140°C
Shear Very high

Tack 15 N/25mm FINAT FTM9 Final Adhesion 7 N/25mm FINAT FTM2

<u>Liner</u>

Type One side siliconised polyester

Colour and Finish Clear

Weight 42 g/m² ±10% PP-032 - ISO 536

Thickness 30 μ ±10% ISO 534 Transparency >95 % DIN 53 147-64

Applications

Offers extreme high clarity, very high UV resistance and also has excellent anti-graffiti properties, indicated for lamination on rough surface and UV ink-jet printing.

. Flammability: Self - extinguish (ISO-3795)

. 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 $22^{\circ}\text{C} \pm 2^{\circ}\text{C}$ 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.





