

bsmart Anti Graffiti is a clear polyester durable over laminating film which is coated with a permanent acrylic adhesive suitable for over lamination of all ink types including UV inks.

The high glue coat weight offers good UV resistance and seals the laminate for outdoor use and direct UV print. The high glossy finish and inert surface gives excellent glossy and durable properties, therefore this product is commonly used for over lamination where a glossy clear anti-graffiti finish is required with medium to long term outdoor properties, up to a maximum of 3 years when used in line with product warranty guidelines.

A suitable proprietary cleaner such as IPA (Isopropanol) can be used along with a 'soft' cloth in order to remove contaminants such as permanent marker pen and spray paint from the uncoated surface of the film.

TYPICAL AVAILABLE WIDTHS: 1040mm, 1300mm,1530mm

Product Features and Performance Data.

<u>Component</u>	<u>Description</u>	<u>Details</u>	<u>Gauge (Microns)</u>	<u>Tolerance</u>
A	Gloss clear polyester.	Hard anti-graffiti surface	36	+/- 1
B	Permanent Adhesive.	Exhibiting good Tack and Peel Adhesion	28μ (36gsm)	+/- 2
C	White, Kraft, PE coated Release liner.	70 gsm, standard release, Siliconised one side.	80	+/- 8

RECOMMENDATION:

When using outdoor, the sides and any 'drill or puncture holes made' in the laminates should be protected (with silicon, wax, etc...) in order to avoid water penetration.

APPLICATION TEMP: +10°C – +40°C **SERVICE TEMP:** -20°C - +70°C **SHELF LIFE:** 1 YEAR.

STORAGE:

Effort must be made to keep this product free from moisture and excessive exposure to ultra violet radiation before use.

NOTE:

Product may not be compatible with polycarbonate, acrylic or other substances that are known to outgas. Application to these substrates may result in blistering or tunnelling occurring

Published information concerning bsmart products is based upon research which the company believes to be reliable although such information does not constitute a warranty. Due to the variety of uses of bsmart products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the products for each intended use and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to change without prior notice.