

digiMARK Anti-Graffiti Film

product specification



36 CLEAR POLYESTER / PERM / 70 PE KRAFT LINER (1 side silicon)

Anti-Graffiti is a clear polyester durable overlaminating film which is coated with a permanent acrylic adhesive suitable for overlamination 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 overlamination where a glossy clear anti-graffiti finish is required with medium to long term outdoor properties, up to a maximum of 3 years.

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.

PRODUCT FEATURES AND PERFORMANCE DATA

component	description	details	gauge (microns)	tolerance
A	gloss clear polyester	hard anti-graffiti surface	36	+/- 1
B	permanent adhesive	exhibiting good tack and peel adhesion	28 μ (36gsm)	+/- 2
C	white, kraft, PE coated release liner	70gsm 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.

The data above does not constitute a guaranteed specification and is given in good faith. End users of this product are urged to test the product and the substrates concerned, in the specific application and exposure conditions in which the product will be utilised.