

PE Protection Film

TECHNICAL DATA SHEET

PROPERTIES: A green tinted 70 micron PE film with a coating of solvent acrylic adhesive. The product adheres well to both glass and aluminum.

FEATURES: Excellent weatherability; stable medium tack adhesive strength with UV resistance for up to 6 months.

DIMENSIONS:

- 1200mm X 100 or 200M
- Standard widths 1 x 1200mm or 2 x 600mm
- Special log cuts by order.



Properties	Unit Measure	Values & Characteristics
Environment condition temperature	Celsius degree	20 \pm 10%
Atmospheric pressure	mmHg	760 \pm 5%
Relative humidity	%	80 \pm 10%
Backing material		PE
Thickness of film	mm	0.067
Thickness of glue	mm	0.003
Type of Adhesive		Acrylic solvent
Total thickness	mm	0.07
Backing tensile strength	kgf/25mm	2.215
Adhesion	G/25mm	300 \pm 10%
Unwinding force	G/25mm	50 \pm 10%
Static shear 23c	Hours	>48
Elongation at break	%	>200
Outdoor Life/UV Resistance	Months	6 months

This product should be applied to a clean and dry surface. The adhesive of the product must not be exposed direct to the sunlight when applied. The above figures represent average values. The selection of a tape is the responsibility of the buyer. Tape should be stored at room temperature and should not be exposed to sunlight.

We reserve the right to make changes without notice to our product and specifications.