

PE Protection Film

TECHNICAL DATA SHEET

PROPERTIES: A blue tinted 50 micron PE protection film with a coating of acrylic adhesive. The product adheres well to a range of surfaces including glass, laminates, painted surfaces, benchtops and aluminium.

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

DIMENSIONS:

- 1200mm X 200M
- Special log cuts to 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	0.047
Thickness of glue	mm	0.003
Type of Adhesive		Acrylic solvent
Total thickness	mm	0.05
Backing tensile strength	kgf/25mm	2.365
Adhesion	G/25mm	150 \pm 10%
Unwinding force	G/25mm	50 \pm 10%
Static shear 23c	Hours	>48
Elongation at break	%	>300
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.