

Product: Protection Film 50 Mic

Code: E008

Product Description

A clear or white polyethylene protective film, with a medium tack acrylic adhesive.

Features

- Protects surfaces from abrasion, corrosion, dirt and contamination during storage or in production.
- Stable adhesion ensures edges do not lift in wind but allows clean removal even after sunlight exposure.
- Indoor ageing for periods up to 6 months.

Applications

- Temporary protection of many smooth and textured surfaces.
- Ideally suited for the use on intricate plastic and metal extrusions.

Technical Data

Liner	N/A
Carrier	Clear or White Polyethylene
Adhesive	Acrylic
Film Thickness	45 Micron
Adhesive Thickness	5 Micron
Total Thickness Allowance (Variance)	+/- 10%
Application Temperature	10° to 40°C
Temperature Resistance	75°C (maximum)
Sheer Strength	N/A
180° Peel Adhesion (ASTM D 3330)* (Steel)	10N/100mm
Holding Power (ASTM D 3654)*	N/A
Tensile Strength (ASTM D 3759)*	3MPa
Elongation (ASTM D 3759)*	300%
Initial Tack (JIS Z0237)*	N/A
*Data represents the minimum value from the results of a series of tests	
Storage Conditions	50% RH between 10°- 30°C – 12 months