

0257 Protection Film

TDS

Technical Data Sheet

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Product Description

OBEX SPEEDSTER 0257 Protection Film is recommended for the protection of sensitive surfaces against dirt and damage during processing, storage and transportation.

The film protects the surface against the degradations caused by dirt, the scratches and the signs of utensils during the complete cycle of its usage: maintenance, storage, transportation and assembly. NOT to protect against corrosion, humidity or chemical substances. As the protection film can have several applications, product suitability may be verified only after the user has completed the qualification tests before the definitive use.

Applications

Aluminium and stainless steel brushed / varnished...
Plastic sheets (PVC, PC, melamine)
Glass protection
Painted metal
Max UV exposure up to 3 months

Technical Data

Film Backing	Polyethylene (LDPE)
Colour	Transparent
Adhesive Type	Acrylic
Elongation	>300%
Thickness Average	40 micron
Peel Adhesion to Stainless Steel	70+/- 10c N/cm
Breaking Strength	Machine direction (MD) 10+/- 3 N/cm Transverse direction (TD) 9+/- 3 N/cm
Elongation at break	Machine direction (MD) >280% Transverse direction (TD) >550%

Storage and Use

The film must be stored at temperature <40°C and in original package.

It must be used in a time lower than 6 months from the date of receipt.

Application

Max exposure to air or light 3 months.

For a good application, surface must be free from fat, oils, solvents, dust, and/or other extraneous substances.

The film must be used without folds of bubbles and without excessive tension.

Application temperature: T.A. (+10°c < +40°C).

