

Product Description

OBEX CORTEX S04002TR is recommended for the protection of sensitive surfaces against dirt and damage during processing, storage and mounting.

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

Technical Data

Film backing	Polyethylene (LDPE)
Colour	Transparent or blue
Adhesive type	Acrylic
Thickness average	40 micron
Adhesive strength	3 N / 50mm
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 6 weeks
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 or bubbles and without excessive tension
Application temperature: T.A. (+10°C < +40°C)