

## Product Description

OBEX CORTEX S10004BW 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

Stainless steel (ground)  
Aluminium (ground, matt anodised)  
PVC, PVDF, polyester, acrylic lacquers and plastics  
Ceramics, marble  
This product is not suitable for copper & brass

## Technical Data

Type of film	LDPE, three layer co-extruded, UV stabilised
Colour	White/Black
Thickness	100 micron (0.1 mm)
Elongation	>300%
Type of adhesive	Natural rubber
Adhesive strength	10-12N / 50mm
Outdoor exposure	Maximum 6 months

## Storage

Provided the product is protected against dust and extreme humidity and is held under normal room conditions (+8 to 35°C) for max. 6 months

## Application

Surfaces to be protected should be free from dust, oil, solvents or other chemicals  
Temperature (surface and surroundings): +15 to +40°C  
Remove the film at temperatures of >+5°C  
Using laminating machines with rubber coated press rollers to apply this film  
Always try to eliminate or minimise film elongation together with the formation of air bubbles and folds during lamination  
This film is not suitable for extreme Thermo-forming