

## PRODUCT INFORMATION

### C100/1T6 B/N15

The film **C100/1T6 B/N15** is designed for the protection of sensitive surfaces against dirt and damage during processing, storage, assemblage.

#### 1) APPLICATION :

- " Aluminium and stainless steel brushed/varnished.
- " Varnished metallic
- " Plastic sheets (PVC, PC, Melamine)
- " Laser Cutting

#### 2) DESCRIPTION OF PRODUCT : \*

FILM BACKING	Polyethylene (LDPE)
COLOUR	BLACK / WHITE
TYPE OF ADHESIVE	Acrylic
AVERAGE THICKNESS **	95 micron
ADHESION TO STAINLESS STEEL	140 +/- 20 c N/cm
BREAKING STRENGHT	Machine direction (MD) 17 +/- 3 N/cm
	Transverse direction (TD) 11 +/- 3 N/cm
ELONGATION AT BREAK	Machine direction (MD) 550 +/- 15 %
	Transverse direction (TD) 750 +/- 15 %

\*\* The average thickness has a tolerance of +/- 6 %

#### 3) STORAGE AND USE :

- The film must be stored at room temperature between 10°C and 40°C, in clean, dry conditions and in its original package.
- The film should be applied within a period of 6 month from the delivery date.

#### 4) APPLICATION :

- This product should be removed within 3 months from the application date.
- During the application the surfaces must be dry and free from dust, dirt, grease, oil or other foreign matter.
- This product must be applied without folds or air bubbles and without excessive tension.
- We recommend the use of a laminating machine.
- Application temperature : between 10° C and 30° C.

#### 5) DISCLAIMER :

- This film is recommended for the protection of sensitive surfaces against dirt and damage during processing, storage and mounting and was NOT designed for protection against corrosion, humidity or chemicals.
- We suggest to our customers an evaluation trial to confirm the suitability use of this product.
- COVERTEC is not responsible for a misuse of this product, nor for the consequences of an improper applications.
- All information in this datasheet are given in good faith on the basis of practical experience.
- The specifications are established by COVERTEC in accordance with AFERA and DIN standard \*.