

DATASHEET: TI (DUC.4657) Heat resistant DUC tape 180°C

OMSCHRIJVING:

The TI tape is a high grade acrylic coated cloth tape. It's based on a 145 mesh woven cotton fabric and a thermosetting natural rubber adhesive. The TI tape is a very resilient cloth tape often used for permanent hole covering in automotive applications and masking during industrial painting processes.

TECHNICAL INFO:

VALUE

Backing Material	Acrylic-coated Cloth
Type of Adhesive	Thermosetting Natural Rubber
Total Thickness	290 um
Adhesion to Steel	4.6 N/cm
Elongation at Break	7%
Tensile Strength	100 N/cm
Mesh	145 Count per Inch
Temperature Resistance (30Min)	180°C

HANGON ADVISE:

An excellent tape for a combination of (Sand) Blasting and Powdercoating. Very strong tape.

MAIN APPLICATION:

- Heat resistant masking during the production of vehicles and machines
- Window flange masking
- Even repeated oven drying possible
- Permanent interior and exterior hole covering
- Covering of screw tap holes and drainage boreholes
- Partial masking during treatment with impregnating agents
- Fastening of flat cables e.g. on roof linings, door panels, mirrors
- Masking during electrostatic powder coating

FEATURES:

- Removable without residus even after high temperature exposure
- Very ageing resistant
- High resistance to paint solvents
- Exellent tape for die cuts