



High Tech Tape

DOUBLE-SIDED TAPE WITH EXTREMELY HIGH ADHESIVE STRENGTH

- ✓ Structural adhesive on roll.
- ✓ Replaces screws, blind rivets, welding,...
- ✓ Avoids damaging of the surfaces.
- ✓ Very high initial adhesion.
- ✓ Allows repositioning.
- ✓ UV-resistant, ideal for permanent fixing.
- ✓ Moisture-resistant and liquid proof.
- ✓ High temperature resistance 150°C.
- ✓ Bonds stainless steel, copper, aluminium, lacquer, varnish, glass, wood, most synthetic materials, tiles,...

Technical Info

- Adhesive: acrylic through and through.
- Protective foil: red polyethylene.
- Colour: grey acrylic.
- Pressure resistance: cures by pressing.
- Temperature resistance: for 4 hours 150° for 200 hours 90°C.
- Solvent resistance: non-soluble.
- UV-resistance: OK.
- Liquid density: perfect.
- Shearing force: 72 N/cm².
- Max. Tensile strength: 82 N/cm².
- Density: 740 kg/m².
- Thickness: 0.8 mm.
- First test foundations based on PE, PP, silicones and bitumen for adhesion.
- Immediate adhesive strength: after 20 min. 30% adhesive strength, after 24 hours 60% adhesive strength and after 72 hours 100 % adhesive strength.
- Shelf life: 24 months, keep dry, cool and frost-proof.

Packing

High Tech Tape - roll 6mm / 10m	554068000
High Tech Tape - roll 12mm / 10m	554128000
High Tech Tape - roll 19mm / 10m	554198000

Product

Characteristics

High Tech Tape is a tape that can guarantee structural bonding and is made of a closed cell structure and consequently is 100% liquid proof. High Tech Tape has a high chemical resistance. High Tech Tape is very good temperature resistant in negative as well as positive temperature fluctuations. The protective foil can be removed easily.

Applications

Automotive

- bonding of decorative frames, emblems, electrical components, decorative covers on side mirrors
- bonding of roof- and wall panels on framework with buses and trucks, protective strips of vestibules, mirrors, number plates,...

Industry

- sanitary and kitchen arrangement: bonding of different accessories and fittings on formica, tiles, metal, inox, lacquer, glass,...
- name- and information plates for permanent attachments
- electronics: rails in switch boxes, assembling of all electronics components, even at high temperature fluctuations

High Tech Tape - roll 25mm / 10m

554258000

Use
