

# HTS-180 High Tech Sealing Tape



SINGLE SIDED ACRYLIC TAPE

- ✓ Follows irregularities, contours and edges and adheres very well.
- ✓ High resistance, also against tearing.
- ✓ UV, water and weather resistant.
- ✓ Paintable.

## Technical Info

- Adhesive technology: pressure sensitive acrylic tape.
- Carrier: foamed acrylic.
- Liner: polyethene .
- Colour: translucent.
- Thickness: 1 mm.
- Width: 38 mm.
- Tensile strength: 100N/25 mm.
- Static shear strength: 465 g/cm<sup>2</sup> (7 days, 23°C).
- Elongation at break: 400% .
- Application temperature: +15 / +30°C.
- Service temperature: -40°C / +95°C (short term: +150°C).
- UV-resistance: very high.
- Water resistance: very high.
- Chemical resistance: very high (dependent on type of chemical).
- Shelf life: 36 months, in a clean and dry environment between +20 and +40°C.

## Packing

HTS-180 High Tech Sealing Tape - roll 38mm / 5m 554800000

## Product [HTS-180]

### Characteristics

HTS-180 High Tech Sealing tape is a one-sided sealing tape that can be painted with high immediate adhesion and rapid build-up of resistance (24 hours). Applicable where stability, flexibility, perfect sealing and high resistance to UV, chemicals and humidity are required.

### Applications

- Repair of truck tarps & covers.
- Tearproof sealing of HVAC ducts.
- Conforming cover for rivets and screw caps.
- Protective tape for sharp edges and corners.
- Waterproofing and sealing of body parts and other smooth surfaces.
- Sealing of leaking gutters, basins, hoses, ducts, ...
- Protective cover for UV-sensitive materials.
- Protective mounting of cables against walls and roofs.
- Dust- and windproofing.

## Use

- Apply on a clean and dry surface. If necessary, clean with Safety Clean and / or Multifoam.

- Apply high pressure during application for maximum adhesion strength. Final adhesion strength is reached after 24h (23°C).
- Remove the liner after application, to ensure a stressless application.

Not suited for negative air and / or water pressure. Do not use on high pressure systems. Can be painted or lacquered with most commercial paint systems. Paint compatibility should be tested before application.