

HTT-Tape Transparent



- transparent double-sided tape with a 100% closed structure
- through and through transparent acrylate
- flexible
- very high immediate adhesive strength
- removable



GENERAL INFORMATION

HIGH TECH TAPE TRANSPARANT is specially developed for permanent bonding.
HIGH TECH TAPE TRANSPARANT can be used indoor as well as outdoor.
HIGH TECH TAPE TRANSPARANT can be used to bond all sorts of materials, like metal, glass, wood and different kinds of plastics.
HIGH TECH TAPE TRANSPARANT has a very good connection and a very high shear strength.
HIGH TECH TAPE TRANSPARANT has a very good chemical resistance.

TECHNICAL INFORMATION

Adhesive	: 100% acrylic
Protective foil	: transparent polyethylene
Colour	: transparent
Thickness	: 1,0 mm
Pressure sensitivity	: cures by pressing
Temperature resistance	: -40°C to +120°C
Solvent resistance	: insoluble
UV-resistance	: good
Moisture resistance	: very good
Density	: 850 kg/m ²
Tensile strength	: 67 N/cm ²
Dynamic shearing force	: 4900 g/cm
180° reinforced adherence on stainless steel	: 2000 g/cm
Shelf life	: 12 months in original closed packing; store in a good ventilated, but dry room between 10°C and 30°C.

Adheres to stainless steel, brass, aluminium, lacquer, varnish, glass, wood, tiles, most synthetic materials, etc.

PACKAGING

6 mm	Article number	554065000
12 mm	Article number	554125000
19 mm	Article number	554195000
25 mm	Article number	554255000
Length	: 10 meter	
Colour	: transparent	
Abbreviation	: HTR	

554068000-PI-HTT TAPE TRANSPARANT-EN-IND-070222-P1/2

APPLICATIONS AUTOMOTIVE

- replaces pop rivets, welds, screws
- bonding of spoilers, decorative frames, emblems and decorative covers
- bonding of weights to balance tyres

APPLICATIONS INDUSTRY

- replaces pop rivets, welds, screws
- sanitary and kitchen arrangement: bonding of different accessories and fittings on formica, tiles, metal, stainless steel, lacquer, glass, etc.
- name and information plates for permanent fixing
- electronics: rails in switch boxes, assembling of all electronic components, even at high temperature fluctuations

INSTRUCTIONS FOR USE

- Apply on a dry, degreased and dust-free surface.
- Processing temperature : +15°C and +30°C.
- Drying times : high immediate adhesive power
 - After 20 min = 30 % adhesiveness
 - After 24 hours = 60 % adhesiveness
 - After 72 hours = 100 % adhesiveness

USEFUL INFORMATION

- Some synthetic materials that can hardly be bonded, can be increased with 66 % by roughening them.
- The adhesive strength of some synthetic materials can be increased by treating them first with the Primer 903.
- Bonded pieces that are warmed up, achieve their ultimate adhesive power faster.
 - For ex. 5 min. at 65°C = 80 % adhesiveness
 - 1 hour at 65°C = 95 % adhesiveness

554068000-PI-HTT Tape Transparent-EN-IND-070222-P2/2

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