

## HCS

### UNIQUE DOUBLE-SIDED ADHESIVE TAPE FOR INDUSTRIAL APPLICATIONS

- High initial adhesive strength.
- Transparent.
- Based on a polyester film and modified acrylic adhesive.
- Very high shear strength: 4kg/cm<sup>2</sup>.
- Extremely fine: 220 micron.
- Anchors in the base material.
- High temperature resistance.
- Stretch and shrink proof.
- UV-resistant.



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## HCS-TAPE

### GENERAL INFORMATION

HCS-TAPE is a double-sided adhesive tape. It has been specially developed for industrial use. The tape has high adhesive power on various plastics and types of metals

and is anchored in the base material.

The polyester carrier ensures a very stable and strong tape by which stretching and shrinking are almost non-existent.

### TECHNICAL INFORMATION AND PACKAGING

Adhesive: modified acrylic.

Carrier: polyester.

Protective film: red polypropylene, 70 micron.

Colour: transparent.

Temperature resistance: > 175°C.

UV-resistance: OK.

Gramme mass protective film: 65 g/m<sup>2</sup>.

Total thickness without protective film: 220 micron.

Tensile strength: 4 kg/cm<sup>2</sup>.

Shear strength: 4 kg/cm<sup>2</sup>.

Total adhesive strength is obtained after 24 hours.

Construction of the tape:

1. Protective film: red silicone polypropylene
2. Transparent modified acrylic adhesive
3. Carrier: polyester
4. Transparent modified acrylic adhesive

First test foundations based on PE, PP, silicones and bitumen for adhesion (see each tape).

Shelf life: 24 months, keep dry, cool and frost-proof.

Safety measures: consult the Safety Data Sheet.

### APPLICATION AND USE

- fixing different types of strips in the furniture industry
- bonding of advertising signs
- installing and bonding price holders and identification labels
- advertising frames and name-plates for publicity purposes
- industrial bonding of air ducts and their connections
- cross distributions on glass
- aluminium strips on glass doors/windows

Article nr	Name	Content	Section
N555128	HCS Tape 12mm x 50m	1pc.	TAPES
N555198	HCS Tape 19mm x 50m	1pc.	TAPES



**TAPES**

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