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# 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.



#### **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

### **TECHNICAL INFORMATION AND PACKAGING**

Adhesive: modified acrvlic.

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.

## 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

and is anchored in the base material. The polyester carrier ensures a very stable and strong tape by which stretching and shrinking are almost

Construction of the tape:

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

non-existent.

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.

- 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	1рс.	TAPES
N555198	HCS Tape 19mm x 50m	1pc.	TAPES



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**HCS-TAP**