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TECHNICAL DATA SHEET

DOUBLE SIDED TAPE

Article number: 48310, 48320, 48330

Intended use: permanent applications

Description

This double-sided foam mounting tape is designed for use in permanent applications where high shear and substantial loads may be encountered, even when subjected to UV-light, plasticisers and a wide temperature range.

Adhesive

Permanent cross-linked acrylic adhesive.
Pressure-sensitive, providing high tack.
Excellent shear performance.

Carrier

- > 1,1 mm closed-cell PE foam
- > Density: 50 kg/m³
- > Colour: black

Liner

- > Low density Polyethylene (LDPE)
- > Colour: red
- > Easy to release

Applications

CAR

- > Fixing exterior trims and bodyside mouldings
- > Emblem and badge mountings

INDUSTRY

- > Signs and panels
- > Interior and exterior use

Technical Details

180° peel adhesion on

stainless steel

Tensile Strength
Service temperature range
Solvent resistance
UV-resistance
Moisture resistance

1300 GF/cm
5,9 kg/cm²
-20°C ->
+100°C
GOOD
GOOD
GOOD

Application

Temperature: between +15°C and +30°C. Surface must be clean and free from dust and grease. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24 HRS at 23 °C.

Storage and shelf life

Clean and dry in a well ventilated area, preferably conditions shelf life will be a minimum of one year.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chamäleon Double SidedTape cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own *applications* .

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This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.