

Description

This tape consists of a black, closed-cell polyethylene foam coated on both sides with a solvent pure acrylate adhesive. The adhesive guarantees a high final strength and is resistant to extreme temperatures, acids, leaches and solvents.

Carrier

closed-cell polyethylene foam, black, 500 micron

Liner

white paper, 140 micron, both sides coated with silicone and polyethylene

Adhesive

solvent pure acrylate

Area of use

Provides durable fixing of trims, panels, letters and emblems in the automobile industry.

Technical Data

| | | |
|---|-----------------------|------------|
| Thickness* (foam and adhesive) | 600 micron | |
| Density* (foam) | 185 kg/m ³ | |
| Temperature resistance*** | -40° C to +95° C | |
| LoopTack* (FINAT TM 9) | 20 N/25 mm | |
| Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film) | after 1 min | 16 N/25 mm |
| | after 20 min | 17 N/25 mm |
| | after 24 h | 20 N/25 mm |
| Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film) | at 23° C | > 1000 h |
| | at 70° C | > 72 h |
| Shelf life** | 2 years | |
| Application temperature | > +18° C | |

* average ** in original packaging, at 20°C and 50% relative humidity *** 1h, normal climate of Central Europe

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