

Description

This double-sided tape consists of a polypropylene carrier, layered on both sides with a rubber adhesive. The qualities of this adhesive lie in its aggressive bonding characteristics, high shear strength and high aging resistance. The adhesive is lined with a double-sided silicone paper.

Carrier

Polypropylene film, 0.75-mil

Liner

Both sides siliconised paper, 54#

Adhesive

Rubber

Area of Use

This tape is especially suitable as a self-adhesive medium for signs, plates, trims and profiles with smooth surfaces as well as for closed cellular foams (e.g. cellular polyethylene and rubber). Other applications include the adhesion of metal, paper and hard-PVC (without plasticizers inclining to migrate).

Technical Data

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|--|---|--------------|
| Thickness* (adhesive and carrier) | 4-mil | |
| Temperature resistance | -40°F to +158°F | |
| LoopTack* (FINAT TM 9) | 4.11 lb/in | |
| Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film) | 4.80 lb/in | after 1 min |
| | 5.25 lb/in | after 20 min |
| | 5.94 lb/in | after 24 h |
| Shear strength* (FINAT TM 8, on stainless steel, one side covered with 2-mil polyester film) | >72 h | at 73°F |
| | >4 min | at 158°F |
| Temperature resistance* (S.A.F.T.) | 176°F | |
| Shelf life** | 1 year | |
| Application temperature | > +59°F | |
| Available lengths | 55-yards | |
| Available widths (in inches) | 39, 47 | |
| | slit rolls: 1/2, 3/4, 1, 1 1/2, 2, 3, 4 | |

* average ** in original packaging, at 68°F and 50% relative humidity

IMPORTANT NOTICE

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WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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