

Description

This transfer tape consists of a modified solvent acrylate adhesive. The transfer tape adheres strongly to metals and low surface energy materials, has high shear strength and particularly good repulsion resistance. It is lined with a double-sided silicone paper.

Carrier

Without carrier

Liner

Brown paper, both sides coated with silicone, 90 g/m²

Adhesive

Modified solvent acrylate, glass fibre filled

Area of use

Ideal as an adhesive medium for foams and materials that require an extremely high shear and adhesive strength as well as high temperature resistance. It is suitable for foams (e.g. PVC, PP, PE), polyester, PVC as well as for general bonding of metal, plastic plates and molds, even on highly curved surfaces. When applying transfer tape it is recommended that it is rolled at the smallest angle possible.

Technical Data

Thickness* (adhesive without liner)	80 micron
LoopTack* (FINAT TM 9)	20 N/25 mm
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	20 N/25 mm after 1 min
	22 N/25 mm after 20 min
	23 N/25 mm after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 72 h at 70° C
Shelf life**	2 years
Application temperature	> +15° C

* average ** in original packaging, at 20°C and 50% relative humidity

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