

## Description

This tape consists of a polyester film carrier coated on one side with a silicone rubber adhesive. Its adhesive has a high shear strength and temperature resistance. It is resistant towards aging and plasticisers.

## Carrier

Polyester film, 36 micron

## Adhesive

Silicone rubber

## Area of use

The one-sided silicone tape adheres well to adhesive-repellent materials and is therefore suitable for use with silicone coated papers and silicone coated films. In addition it is used in the masking of surfaces since it can be removed without residue.

## Technical Data

<b>Thickness*</b> (adhesive + carrier)	65 micron
<b>Temperature resistance***</b>	-40° C to +180° C, short-term up to +200° C
<b>Resistance to solvents and chemicals</b>	with expert application resistant to most oils, grease, fuels aliphatic solvents, weak acids, salts and alkalis
<b>Adhesive power*</b> (FINAT TM 1, on stainless steel)	5 N/25 mm after 1 min 7 N/25 mm after 20 min 9 N/25 mm after 24 h
<b>Shear strength*</b> (FINAT TM 8, on stainless steel)	> 72 h at 70° C
<b>Temperature resistance*</b> (S.A.F.T.)	170° C
<b>Shelf life**</b>	6 months
<b>Application temperature</b>	> +15° C

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

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