

## Description

This transfer tape consists of a highly transparent acrylic adhesive with excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. This high-shear product has extremely durable adhesion on metal, varnish and high energy surfaces.

## Carrier

None

## Liner

Double-sided siliconised PE paper (100 g/m<sup>2</sup>, brown with blue ORAFOL logo)

## Adhesive

Pure acrylic

## Area of use

This tape is suitable for bonding signs, decorations, front plates and displays in industrial and commercial applications which require an extremely high shear strength, adhesion strength and temperature resistance, as well as adhesion to rough, structured or stamped surfaces. It is recommended to apply this tape at the smallest angle possible.

## Certificates

The transfer tape is certified according to UL 969. .

## Technical Data

<b>Thickness*</b> (adhesive without liner)	120 micron
<b>Temperature resistance***</b>	-40° C to +170° C, for short periods up to +200° C
<b>Adhesion*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	17 N/25 mm after 1 min 22 N/25 mm after 20 min 24 N/25 mm after 24 h
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 1000 h at 23° C > 72 h at 70° C
<b>Shelf life**</b>	2 years
<b>Application temperature</b>	> +18° C

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

## IMPORTANT NOTICE

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