

## Description

This transfer tape consists of a highly transparent pure acrylate adhesive with an excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. Its high shear transfer adhesive is extremely durable on metal, varnish and high energy surfaces.

## Carrier

without

## Liner

Double lined with brown paper, coated with silicone and polyethylene

## Adhesive

Pure acrylate

## Area of use

Ideal as an adhesive medium for signs, decorations, front plates and displays that require an extremely high shear strength, adhesion strength and temperature resistance. For adhesion to smooth or lightly porous surfaces. The Transfer Tape is certified according to UL 969.

## Technical Data

<b>Thickness*</b> (adhesive without liner)	60 micron
<b>Temperature resistance***</b>	-40° C to +170° C, for short periods up to +200° C
<b>Resistance to solvents and chemicals</b>	With expert application resistant to most oils and greases, fuels, aliphatic solvents, weak acids, salts and alkalis
<b>Adhesive power*</b> (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	15 N/25 mm after 1 min 18 N/25 mm after 20 min 20 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

All ORABOND® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORABOND® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORABOND® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

ORABOND® is a registered trademark of ORAFOL Europe GmbH.