

## Description

This transfer tape consists of a highly transparent pure solvent 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. The adhesive is lined with a double-sided siliconised and PE-coated paper.

## 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. When applying transfer tape it is recommended that it is rolled at the smallest angle possible. The Transfer Tape is certified according to UL 969.

## Technical Data

<b>Thickness*</b> (adhesive without liner)	2.25-mil	
<b>Temperature resistance</b>	-40°F to + 338°F, momentary up to 392°F	
<b>Resistance to solvents and chemicals</b>	With expert application resistant to most mineral oils, fuels, greases, aliphatic solvents, weak acids, salts and alkalis	
<b>Adhesive power*</b> (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film)	3.43 lb/in	after 1 min
	4.11 lb/in	after 20 min
	4.57 lb/in	after 24 h
<b>Shear strength*</b> (FINAT TM 8, on stainless steel, one side covered with 2-mil polyester film)	> 1000 h	at 73°F
	> 72 h	at 158°F
<b>Shelf life**</b>	2 years	
<b>Application temperature</b>	> +64°F	
<b>Available lengths</b>	55-yards	
<b>Available widths</b> (in inches)	12, 24, 48	

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

## IMPORTANT NOTICE

All ORAFILM™ 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 ORAFILM™ 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 ORAFILM™ 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.

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

ORAFILM™ is a registered trademark of ORAFOL Europe GmbH.



ORAFOL Americas – GA  
1100 Oracal Parkway  
Black Creek, GA 31308  
Phone: 888.672.2251

ORAFOL Americas – CT  
120 Darling Drive  
Avon, CT 06001  
Phone: 800.654.7570

ORAFOL Canada  
2831 Bristol Circle  
Oakville, Ontario L6H 6X5  
Phone: 888.727.3374

techsupport-americas@orafol.com – www.orafolamericas.com