

Description

This transfer tape consists of a high performance modified solvent acrylate adhesive with an excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. Its high shear strong transfer adhesive is extremely durable on metal, varnish and high energy plastics surfaces and is very durable on low energy surfaces.

Carrier

Without

Liner

Both sides siliconized PE paper, brown, 68#

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 rough, structured and stamped surfaces. When applying transfer tape it is recommended that it is rolled at the smallest angle possible.

Technical Data

Thickness* (adhesive without liner)	4.75-mil		
Temperature resistance	-40°F to + 338°F, momentary up to 392°F		
Resistance to solvents and chemicals	With expert application resistant to most mineral oils, fuels, greases, aliphatic solvents, weak acids, salts and alkalis		
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film)	3.38 lb/in	after 1 min	
	5.02 lb/in	after 20 min	
	5.48 lb/in	after 24 h	
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 2-mil polyester film)	> 1000 h	at 73°F	
	> 72 h	at 158°F	
Shelf life**	2 years		
Application temperature	> +64°F		
Available lengths	55-yards		
Available widths (in inches)	12, 24, 48		

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

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.

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

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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.orafol.com