

Description

This tape consists of a black, closed-cell polyethylene foam coated on both sides with a solvent pure acrylate adhesive. The adhesive guarantees a high final strength and is resistant to extreme temperatures, acids, leaches and solvents.

Carrier

closed-cell polyethylene foam, black, 500 micron

Liner

white paper, 140 micron, both sides coated with silicone and polyethylene

Adhesive

solvent pure acrylate

Area of use

Provides durable fixing of trims, panels, letters and emblems in the automobile industry.

Technical Data

Thickness* (foam and adhesive)	600 micron	
Density* (foam)	185 kg/m ³	
Temperature resistance***	-40° C to +95° C	
LoopTack* (FINAT TM 9)	20 N/25 mm	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min	16 N/25 mm
	after 20 min	17 N/25 mm
	after 24 h	20 N/25 mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 23° C	> 1000 h
	at 70° C	> 72 h
Shelf life**	2 years	
Application temperature	> +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.