

Description

This double-sided tape consists of a polyethylene foam coated on both sides with a modified acrylic adhesive. The adhesive has high initial adhesion on various substrates.

Carrier

Closed-cell polyethylene foam (3000 micron, white)

Liner

Double-sided siliconised paper (90 g/m², white)

Adhesive

Modified acrylic

Area of use

This product is suitable for bonding lightweight materials in industrial and commercial applications, particularly plastic profile fixation. Due to its high resistance to UV, water and aging, this product is suitable for outdoor applications.

Technical Data

Thickness* (foam and adhesive)	3000 micron
Density* (foam)	40 kg/m ³
Temperature resistance***	-40° C to +90° C
Adhesion* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min: 18 N/25 mm, foam tear after 20 min: 18 N/25 mm, foam tear after 24 h: 18 N/25 mm, foam tear
Shelf life**	2 years
Application temperature	> +15° C

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

Available Liner versions

K3	siliconised PP film (100 micron, yellow)
L2	siliconised PP film (100 micron, blue)

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.