

Adhesive Tape Systems

Bonding Solutions for the

Construction Market



Engineered to Perform Better™



ORAFOL Europe GmbH

Headquarters and production facility

ORAFOL is one of the world's leading manufacturers of adhesive tape systems, innovative self-adhesive graphic films and reflective materials. The international ORAFOL GROUP is headquartered just outside the city gates of Berlin, in Oranienburg.

ORAFOL's Worldwide Locations



Tape solutions for the construction industry

ORAFOL is your one stop shop solution provider when it comes to specific tape products for the construction industry. We work closely together with our customers to qualify and develop tailor-made solutions.

Range overview

| ORABOND® | Product Description | Liner | Thickness mm | Colours | Application |
|--|---|------------------------|--------------|----------------------------|--|
| UHB Series | High performance acrylic foam tapes with pure acrylic adhesive. | PP or Paper Liner | 0,5 - 2,3 | Transparent / Grey / White | Ultimate bonding solutions for high shear and resistance requirements e.g. windows, doors, décor elements and panels |
| 1341X Series Construction Tapes | Premium scrim tape with an acrylic dispersion adhesive and very high initial bonding performance/ tack. | LDPE white | 0,225* | Translucent | Superior bonding performance on most materials used in construction e.g. for air, humidity sealants, for low temp. to -5° C Test reports: IFT Rosenheim |
| 1351X Series Construction Tapes | General purpose scrim tape for with an acrylic dispersion adhesive. | LDPE white | 0,225* | Translucent | Excellent bonding performance on most materials used in construction e.g. for air and humidity sealants |
| 13555W Construction Tapes | General purpose double sided filmic tape with an acrylic dispersion adhesive and PET Film carrier. | PE coated paper | 0,150 | Translucent | Filmic version of 1351X series for laminations to sealant foams and non-woven barrier materials Test reports: IFT Rosenheim |
| 18XX Series | High Performance double sided PE-foam tape range with pure acrylic adhesives. | PE coated paper, blue* | 0,5 - 3,0 | White or Black | High end PE Foam series with a very good shear performance to mount interior panels, mirrors or window bars. Test reports: TÜV, FIRA, St. Gobain, IFT Rosenheim / Certificates: UL |
| 1812 | General purpose double sided PE- foam tape with a modified acrylic adhesive. | Glassine, white* | 1,1 | White | Mounting of décor elements, mirrors, splash boards with a good adhesion on plastics and painted surfaces. Test reports: St. Gobain |
| 183xx Series | General purpose PE foam tape range with acrylic dispersion adhesive | Glassine, white* | 1,0 - 3,0 | White | Developed for mounting of PVC profiles e.g. plastering trims or cable channels Test reports: IFT Rosenheim |
| 186xx Series | PE foam tape range with modified acrylic adhesive with a good shear performance | Glassine, white* | 1,0 - 3,0 | White | Designed specially for PVC profiles, e.g. plastering trims or cable channels with a higher shear performance, mainly supplied in spool rolls Test reports: IFT Rosenheim |
| 1352 | Removable differential tape with an acrylic dispersion and synthetic rubber adhesive | Glassine, white* | 0,190 | Translucent | Carpet and floor mounting tape with excellent removability properties due to differential adhesive coatings. |
| 1360 | Double sided tape with rayon cloth carrier and acrylic dispersion adhesive | Glassine, white* | 0,350 | White | Specialty carpet tape for all types of PVC backed carpets and floorings. |

* Additional versions available



Adhesive types:

- Pure acrylic
- Modified solvent acrylic
- Modified dispersion
- Synthetic rubber

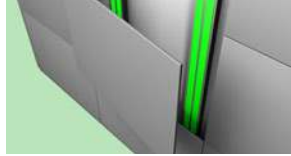
Overview of Application Solutions

Interior mounting

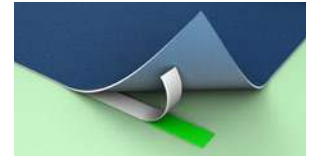
1 Interior fit-outs

- Wall cladding
- Decor and design elements
- Carpets and floorings
- Mirrors and splash boards
- Partion wall systems

Décor element panels



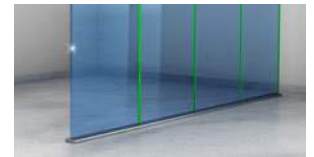
Carpets and floorings



Mirror mounting



Glass partion



Insulation and sealing

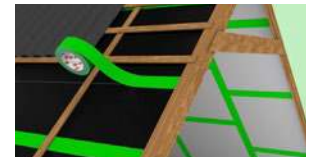
3 Roof

- Vapor barrier splicing tape (customized version)
- Roof membrane tape
- Nail sealing tapes

Inside sealing



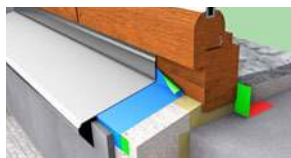
Outside sealing



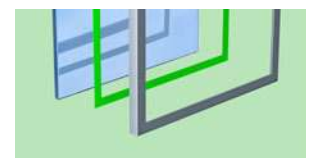
4 Windows and doors

- Tape solutions for the production of pre-compressed sealing foams or window flashing
- Glazing for domestic windows
- Mounting of door leaf panels and decor elements

Window sealing tape



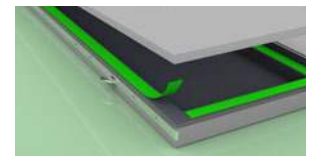
Glazing



Expanding sealing foam



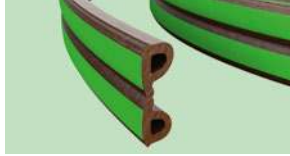
Door panel mounting



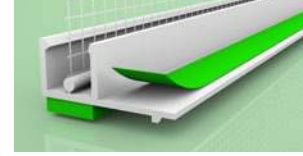
2 Bonding of profiles

- Plasticizer resistant
- Weatherproof
- Supplied as spools with or without fingerlift
- Application temperature from 0° C

EPDM sealing profiles



Plaster trims and profiles



Muntin bars



Cable channel mounting





Engineered to Perform Better™

Bonding Solutions for the Construction Market

 **MADE IN
GERMANY**



IFT Test Reports for Water Tightness and
Air Permeability according to EN 12114:2000-03
and EN 1027:2016-09

ORAFOL Europe GmbH
Orafolstraße 1, D-16515 Oranienburg, Germany
Tel: +49 (0)3301 864-0 / adhesive.tapes@orafol.de

Find out more about our products at:
www.orafol.com · www.orafoleurope.com

