



**Adhesive Tape Systems**

# Carpet and cloth tapes



**Engineered to Perform Better™**

## Product Overview – Carpet and cloth tapes

	Product	Adhesive	Carrier	Liner	Thickness (micron)	Adhesive colour
Professional Performance	<b>ORABOND® 1450</b>	SR 13	Rayon	Silicone paper Brown	230	White
	<b>ORABOND® 1452</b>	SR 13	28 micron PP film	Silicone paper Brown	130	White
	<b>ORABOND® 1460</b>	SR 16	Rayon	Silicone paper Brown	240	Transparent
	<b>ORABOND® 1360</b>	AD 12	Rayon	Silicone paper White	290	Transparent
	<b>ORABOND® 1362</b>	Open side: AD 2 Closed side: AD 12	Rayon	Silicone paper White	290	Transparent
	<b>ORABOND® 1352</b>	Open side: AD 2 Closed side: SR 17	23 micron Polyester film	Silicone paper White	190	Transparent
Economic Efficiency	<b>ORABOND® 1435</b>	SR 13	Rayon	Silicone paper Brown	200	White
	<b>ORABOND® 1445</b>	SR 13	Rayon	Silicone paper Brown	180	White
	<b>ORABOND® 1436</b>	SR 13	28 micron PP film	Silicone paper Brown	110	White
	<b>ORABOND® 1446</b>	SR 13	28 micron PP film	Silicone paper Brown	80	White
	<b>ORABOND® 1440</b>	SR 16	Rayon	Silicone paper Brown	200	Transparent
	<b>ORABOND® 1464</b>	SR 16	Rayon	Silicone paper White	220	Transparent
	<b>ORABOND® 1365</b>	AD 12	Rayon	Silicone paper White	220	Transparent
Special	<b>ORABOND® 1338</b>	A 2	Special scrim	Silicone paper Natural	220	Transparent
	<b>ORABOND® 1360SE</b>	AD 14	Woven polyamide	Silicone paper White	280	Transparent
	<b>ORABOND® 1351SE</b>	Open side: AD 2 Closed side: AD 14	23 micron Polyester film black	Silicone paper White	200	White
Cloth and masking	<b>ORABOND® 1410N</b>	SR 12	Rayon Off-white, black, coloured	-	225	Transparent

### Adhesives:

A 2: Pure solvent acrylic

AD 2, AD 12, AD 14: Modified dispersion acrylate

SR 8, SR 12, SR 16, SR 17: Synthetic rubber

All formerly ORABAND® or fermoflex® branded products

Adhesive 180° peel (N/25 mm)			Shear strength (1 kg, 23°C)	Temperature resistance (°C)	Prime applications
1 min.	20 min.	24 h			
17	19	21	>5 h	-20 to +70	Especially rip-resistant high performance carpet tape. This industry standard textile tape meets professional demands for fast application and bonding combined with versatility for most types of carpet and floor coverings.*
18	20	21	>72 h	-20 to +70	Very rip-resistant high performance carpet tape. This polypropylene based tape meets the demands for fast application and bonding for most types of carpet and floor coverings. This tape offers the performance of ORABOND® 1450 with a thin film based carrier.*
30	32	35	>20 h	-20 to +70	High quality textile based tape, for use where a clear adhesive film is preferred. Its high colour stability makes it the optimum choice where a variety of polymer backings are used. Not suitable for soft PVC.*
16	17	19	1 h	-20 to +100	Special carpet tape for all types of PVC backed carpets, and for applications where high resistance to heat, aging and plasticizers are required.
Open side: 7 Covered side: 13	Open side: 7 Covered side: 15	Open side: 8 Covered side: 16	Open side: 5 h Covered side: 2 h	-20 to +100	Premium carpet tape for applications where removability is paramount. This tape features differential adhesives, a permanent acrylic adhesive on the covered side and an acrylic adhesive which can be cleanly removed from most surfaces on the open side.
Open side: 4 Covered side: 40	Open side: 5 Covered side: 40	Open side: 7 Covered side: 42	Open side: 120 h Covered side: 240 h	-40 to +70	Removable carpet tape for exhibitions and other applications requiring easy removability. The covered side is equipped with a permanent adhesive and the open side with a removable adhesive.
17	18	20	>5 h	-20 to +70	Extremely flexible standard carpet tape. Textile based carpet tape for domestic applications. Also offered for DIY use. Suitable for all ordinary surfaces, also metal and wood. Economic alternative to ORABOND® 1450.*
15	16	18	>5 h	-20 to +70	Extra-thin double sided tape, otherwise like ORABOND® 1435, very flexible, suitable for all ordinary surfaces, also metal and wood.* Aging-resistant adhesive.
17	18	20	72 h	-20 to +70	Very flexible standard carpet tape. Polypropylene film based carpet tape for domestic applications. Also offered for DIY use and for use as assembly aid. Economic alternative to ORABOND® 1452.*
8	10	12	>72 h	-20 to +70	Thinner version of ORABOND® 1436, very flexible, suitable as assembly aid on diverse materials.*
20	22	23	15 h	-20 to +70	Carpet tape for applications where a transparent adhesive is preferable. Due to its excellent colour stability it is perfect for most polymer surfaces. Ageing-resistant. Limited applicable for soft PVC.*
18	20	22	8 h	-20 to +70	Rip-resistant double-sided carpet tape for domestic and DIY applications. Cost effective alternative to ORABOND® 1460, for use where clear adhesive layer is important.*
15	16	18	1 h	-20 to +100	Economic carpet tape for building centres and DIY applications.
18	21	25	18 h	-40 to +140	Premium high performance contract tape for bonding of skirting boards, dado rails, and for joining of roof and building membranes. Excellent resistance against moisture and solvent, with good aging resistance in external applications.
14	16	18	4 h	-40 to +100	Special flame resistant carpet tape. Used extensively in aircraft cabin seating and carpet applications. Bonds well to aluminium flooring and composite panels. Meets FAR 25.853 App. F.
Open side: 4 Covered side: 14	Open side: 5 Covered side: 16	Open side: 6 Covered side: 18	Open side: 120 h Covered side: 4 h	-20 to +100	Special flame resistant carpet tape, designed for aircraft carpeting and other flooring applications. Light weight film carrier with low tack adhesive on the flooring side offering removability from aluminium and composite panels and high performance adhesive on the carpet side. Grey colour on the carpet side, ensuring low visibility of tape line. Meets FAR 25.853 App. F and ATS 1000.001.
10	11	12	24 h	up to +70	For packing, bundling, covering, protecting, marking and closing. Provides immediate adhesion. Other applications are for use as sports strapping tapes and veterinary drape tapes.

*\*) Limited consistency in presence of chemicals inclined to migrate (plasticizers) and not recommended for marble floors.*

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**ORAFOL Europe GmbH**

Orafolstraße 1, D-16515 Oranienburg, Germany  
Tel: +49 (0)3301 864-0 · Fax: +49 (0)3301 864-100  
adhesive.tapes@orafol.de · www.orafol.com

