

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	ORABOND® 1450	SR 13	Rayon	Silicone paper Brown	230	White
	ORABOND® 1460	SR 16	Rayon	Silicone paper Brown	240	Transparent
	ORABOND® 1360	AD 12	Rayon	Silicone paper White	290	Transparent
	ORABOND® 1362	Open side: AD 2 Closed side: AD 12	Rayon	Silicone paper White	290	Transparent
	ORABOND® 1352	Open side: AD 2 Closed side: SR 17	23 micron Polyester film	Silicone paper White	190	Transparent
Economic Efficiency	ORABOND® 1435	SR 13	Rayon	Silicone paper Brown	200	White
	ORABOND® 1445	SR 13	Rayon	Silicone paper Brown	180	White
	ORABOND® 1436	SR 13	28 micron PP film	Silicone paper Brown	110	White
	ORABOND® 1446	SR 13	28 micron PP film	Silicone paper Brown	80	White
	ORABOND® 1440	SR 16	Rayon	Silicone paper Brown	200	Transparent
	ORABOND® 1464	SR 16	Rayon	Silicone paper White	220	Transparent
	ORABOND® 1365	AD 12	Rayon	Silicone paper White	220	Transparent
Special	ORABOND® 1338	A 2	Special scrim	Silicone paper Natural	220	Transparent
	ORABOND® 1360SE	AD 14	Woven polyamide	Silicone paper White	280	Transparent
Cloth and masking	ORABOND® 1410N	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.*
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.
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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