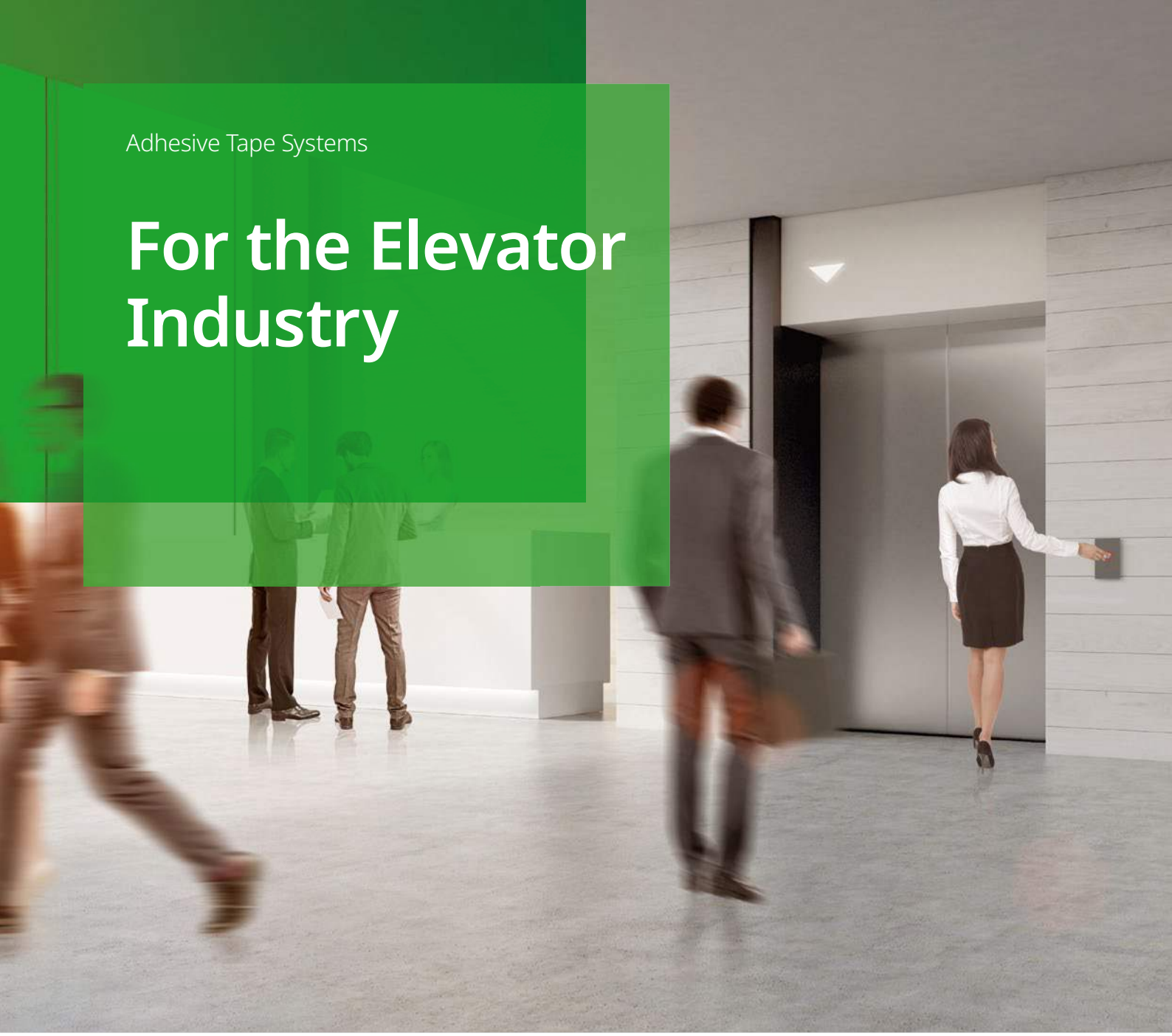


Adhesive Tape Systems

For the Elevator Industry



Engineered to Perform Better™

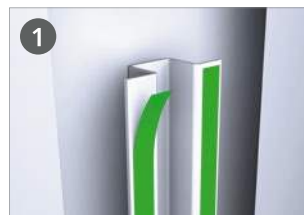


Bonding Solutions for the Elevator Industry



Functional elements

ORAFOL offers a range of strong and reliable bonding solutions which enable fast and efficient assembly of a wide range of functional elevator elements.



1 Reinforcement bars
Secure attachment of reinforcement bars inside elevator doors.



2 Control panel
Fast and reliable adhesion to a variety of surfaces, e.g. for touch panel construction, cover panel mounting etc.



3 Security materials
Permanent and non-removable fastening of printed label material to a variety of surfaces.

Design elements

Orafol tapes provide a damage-free and invisible bonding solution for the interior design of elevator cars. This allows for interior retro-fitting over the elevator's lifetime.



4 Decorative panels
Permanent or temporary bonding solutions for all types of decorative panels.



5 Mirrors
Strong and lasting bonding of mirror panels.



6 Floor finishes
Durable installation of various floor lining materials.

Product range

Application	ORABOND®	Colour	Carrier	Adhesive	Thickness w/o liner [µm]	Peel adhesion, steel, 180° C, 24h [N/25mm]	Shear strength, 1kg, 21° C [h]	Temperature resistance
control panel	1808	black	PE foam	modified acrylic	600	> 20	> 300	-40° C to +90° C
decorative panels	1395TM	clear	PET film	modified acrylic	130	28	> 1000	-40° C to +160° C
decorative panels control panel	1397TM	clear	PET film	modified acrylic	210	35	> 400	-40° C to +160° C
decorative panels, mirrors	1812TM	white	PE foam	modified acrylic	1100	> 18	> 300	-40° C to +80° C
decorative panels, mirrors - removable	1851	black	PE foam & PET film	modified acrylic	900	22	> 400	-40° C to +80° C
floor finishes	1360	white	rayon	dispersion acrylic	290	19	4	-20° C to +100° C
floor finishes	1450	white	rayon	synth. rubber	230	21	1	-20° C to +70° C
floor finishes	1360SE	white	PA fabric	dispersion acrylic	280	18		-20° C to +100° C
reinforcement bars	UHB03110G	grey	acrylic foam	pure acrylic	1100	38	> 300	-40° C to +160° C
safety labels	1375	clear	none	pure acrylic	60	20	> 5	-40° C to +170° C
safety labels	1377	clear	none	pure acrylic	120	24	> 1000	-40° C to +170° C

*Average values

Related ORAFOL products



ORALITE®

Reflective Solutions

ORALITE® 5831IND High Intensity Hazard Warning Tape
for hazard marking on elevator car

ORALITE® Photoelectric Sheeting
for photo sensors



ROWTEC®

Advanced Polymer Films

Rowtec® PC films standard
for safety labels, instrument panel overlays

Rowtec® PC-FR films flame retardant
for safety labels, instrument panel overlays



ORACAL®

Graphic Innovations

ORACAL® 820 Safety Vinyl
for safety labels - non-removable

ORACAL® 975 Premium Structure Cast
for decorative panels - surface refinement

ORACAL® 8510 Etched Glass Cal
for decorative designs of glass and mirrors

Please refer to www.orafol.com for further information.



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For the Elevator Industry

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