

Adhesive Tape Systems

ORABOND® 1375/1377

High Performance
Transfer Tapes

WIPER
STB

WIPER
WASH

WINDLASS
UP

WINDLASS
DOWN



ORABOND® 1375 and 1377 are highly transparent tapes, with pure acrylic adhesive and a moisture stable PE coated brown craft liner with excellent slitting and die cutting capabilities. This gives the tapes good lay-flat and slip properties for handling of printed plastic and metal sheets when used in sheet feed conversion equipment.

The products offer UV resistance, high temperature and shear performance, to reduce slipping or lifting in electronic product name plate or inlay applications.

Both products are available in sheets (ORABOND® 1375S and ORABOND®1377S).

These transfer tapes have been developed to give an excellent balance of properties in lamination and bonding projects with:

- Metal
- Polycarbonate
- Polyesters
- Other high energy film materials
- High shear adhesion to plastic films (used in many fascia panels and spacer tapes)

They are also the products of choice when working with:

- Printed plastics for electrical component inlays
- Name plates
- Speciality film label constructions (where the printing is encapsulated between the plastic sheet and the adhesive)

Engineered to Perform Better™

To find out more information visit

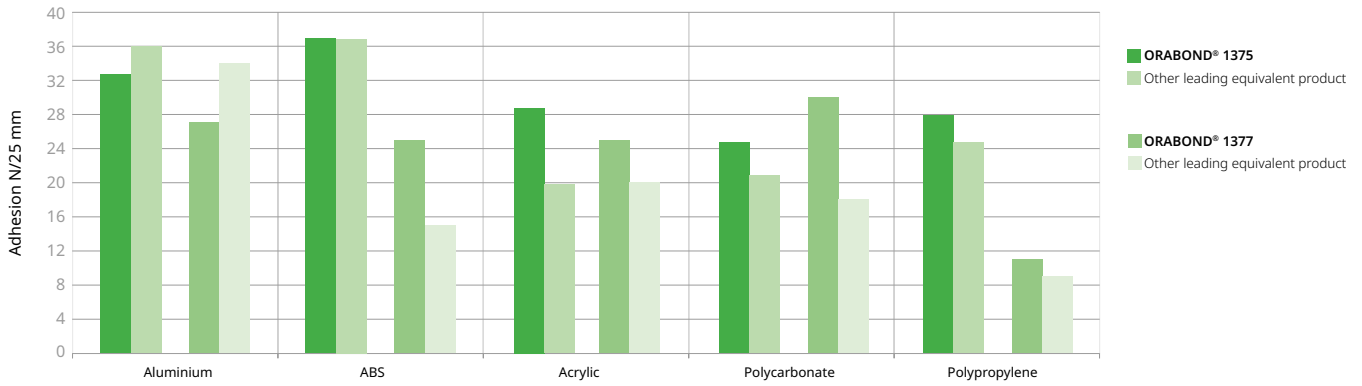
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ORAFOL®

Performance Characteristics

ORABOND® 1375 and 1377

Peel Adhesion on Various Substrates at RT



Peel measurements (FTM1), [N/25mm] after mentioned conditions

	24 hours room temperature				72 hours -40° C				72 hours +80° C			
	ORABOND® 1375	Other leading equivalent product	ORABOND® 1377	Other leading equivalent product	ORABOND® 1375	Other leading equivalent product	ORABOND® 1377	Other leading equivalent product	ORABOND® 1375	Other leading equivalent product	ORABOND® 1377	Other leading equivalent product
Aluminium	21	25	27	34	19	24	28	30	26	34	31	38
ABS	17	13	25	15	18	15	26	17	14*	17*	24*	22*
Acrylic	17	15	25	20	17	17	22	20	16*	16*	23*	20*
Polycarbonate	24	14	30	18	22	14	28	18	8*	7*	19*	14*
Polypropylene	8	7	11	9	7	6	11	10	9	4	15	14

	72 hours water immersion				72 hours 65° C/95% R11			
	ORABOND® 1375	Other leading equivalent product	ORABOND® 1377	Other leading equivalent product	ORABOND® 1375	Other leading equivalent product	ORABOND® 1377	Other leading equivalent product
Aluminium	19	22	33	46	29	30	32	40
ABS	18	13	27	17	13*	12*	28*	18*
Acrylic	20	15	26	22	20*	16*	32*	17*
Polycarbonate	22	14	32	19	9*	10*	19*	15*
Polypropylene	8	10	11	11	8	11	13	13

Average values. *Results affected by out-gassing of test substrates

