

Engineered to Perform Better™

ORAFILM® 1375

Adhesive Tape System

Adhesive Tape ideally suited for metal and plastic nameplates and fascia panels for the electronics and sign & display industries.

Product Features

- Highly transparent, 2.5-mil adhesive
- 61# PE coated, brown craft liner
- Utilizes lay-flat liner & slip properties
- High temperature & shear performance

Benefits

- = Perfect for applications where printing is encapsulated between the plastic sheet & adhesive
- = Remarkable moisture stability, excellent slitting and die cutting capability
- = Ideal for sheet fed converting equipment
- = Reduces slipping or lifting inside of electronic product name plate or inlay applications

Available Lengths*	Available Widths*	Liner	Carrier
50 Meters	12", 24", 48"	61# PE coated, brown craft	none

*Additional sizes available upon request

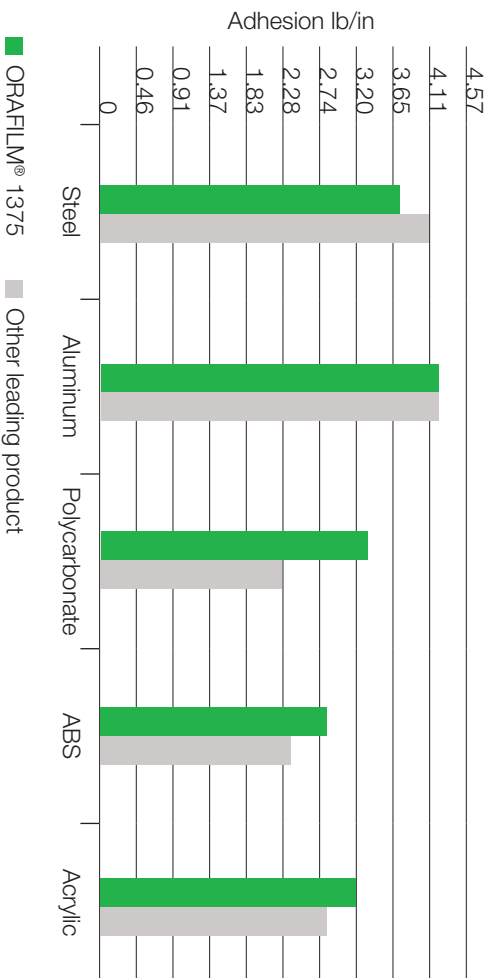


For more information please visit www.orafolamericas.com or email tapes-americas@orafol.com.

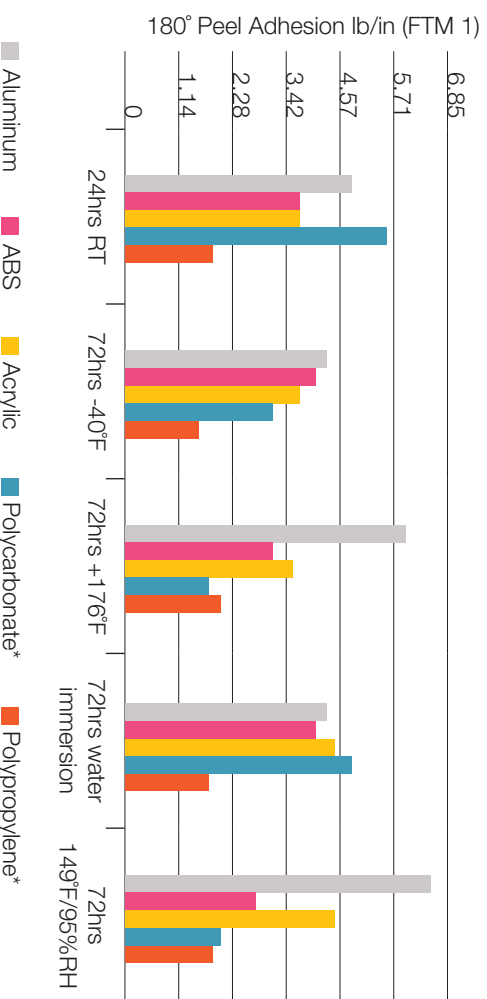


Disturbed by:  Polymershapes

Peel Adhesion on Various Substrates at RT



Peel Adhesion on Various Substrates After Exposure Tests



Peel Measurements (FTM1), [lb/in] after mentioned conditions

Substrate	24 hours room temperature		72hrs -40°F		72hrs +176°F		72hrs water immersion		72hrs 149°F/95%RH	
	ORAFILM® 1375	Other leading product	ORAFILM® 1375	Other leading product	ORAFILM® 1375	Other leading product	ORAFILM® 1375	Other leading product	ORAFILM® 1375	Other leading product
Aluminum	4.79	5.71	4.34	5.48	5.71	7.76	4.34	5.02	6.62	6.85
ABS	3.88	2.97	4.11	3.42	3.20*	3.88*	4.11	2.97	2.97*	2.74*
Acrylic	3.88	3.42	3.88	3.88	4.57*	4.57*	4.57	3.42	4.57*	3.65*
Polycarbonate	5.48	3.20	5.02	3.20	1.83*	1.60*	5.02	3.20	2.05*	2.28*
Polypropylene	1.83	1.60	1.60	1.37	2.05	0.91	1.83	4.57	1.83	2.51

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

Shear Adhesion Performance (FTM 8)

- 1000 hours at 73.4°F (room temperature)
- 72 hours at 158°F

UL Recognition

ORAFILM® 1375 and ORAFILM® 1375S are certified according to UL 969.

Application & Storage Guidelines

ORAFILM® 1375 can be applied to dry, clean surfaces at between 50°F and 86°F. Shelf life is 24 months from date of manufacture (in original packaging at 68°F, 50% relative humidity). ORAFILM® 1375 complies with requirements of ROHS.