



Industrial Tapes

For Sign and Display Markets

fermoflex®
ORABOND®
ORAFILM®
ORAMOUNT®

High Performance 2.5 mil Acrylic Transfer Tape





Alternative to:	3M 467MP
Adhesive	Pure Acrylic
Carrier	Unsupported transfer
Liner	Moisture stable PE coated paper, brown, blue ORAFOL imprint
Thickness	60 micron (2.4 mil)



Product features include:

- Excellent peel and shear strength
- Extreme resistance to UV light, solvents, and plasticiser.
- 160 °C long term temperature resistance

Application Areas:

Ideally suited for metal and plastic name plates and fascia panels for the electronics and sign & display industries.

Roll Size	Price	Rolls/case
305 mm x 50 m		4
610 mm x 50 m		1
25 mm x 50 m		60
50 mm x 50 m		30

High Performance 2.5 mil Acrylic Transfer Tape

ORAFILM® 1375S



Alternative to:	3M 7952MP
Adhesive	Pure Acrylic
Carrier	Unsupported transfer
Tight Liner	Moisture stable PE coated paper, brown, blue ORAFOL imprint
Easy Liner	Moisture stable PE coated paper, brown
Thickness	60 micron (2.4 mil)



Product features include:

• All the same features as 1375, but available in **sheets** (610 mm x 914 mm / 24" x 36")

Application Areas:

Ideally suited for metal and plastic name plates and fascia panels for the electronics and sign & display industries.

Roll Size	Price	Sheets/case
610 mm x 914 mm		100

High Performance 5 mil Acrylic Transfer Tape





Alternative to:	3M 468MP
Adhesive	Pure Acrylic
Carrier	Unsupported transfer
Liner	Moisture stable PE coated paper, brown, blue ORAFOL imprint
Thickness	120 micron (4.7 mil)



Product features include:

- Excellent peel and shear strength
- Extreme resistance to UV light, solvents, and plasticiser.
- 160 °C long term temperature resistance

Application Areas:

Ideally suited for metal and plastic name plates and fascia panels for the electronics and sign & display industries.

Roll Size	Price	Rolls/case
305 mm x 50 m		4
610 mm x 50 m		1
25 mm x 50 m		60
50 mm x 50 m		30

High Performance 5 mil Acrylic Transfer Tape

ORAFILM® 1377S



3M 7955MP
Pure Acrylic
Unsupported transfer
Moisture stable PE coated paper, brown, blue ORAFOL imprint
Moisture stable PE coated paper, brown
120 micron (4.7 mil)



Product features include:

• All the same features as 1377, but available in **sheets** (610 mm x 914 mm / 24" x 36")

Application Areas:

Ideally suited for metal and plastic name plates and fascia panels for the electronics and sign & display industries.

Sheet Size	Price	Sheets/case
610 mm x 914 mm		100

High Performance Double Coated Tape

ORABOND® 1397TM



Alternative to:	Tesa 4965, 3M 9088, Lohmann 376/377
Adhesive	Solvent Modified Acrylic
Carrier	12 micron clear PET
Liner	90 g white paper with blue ORAFOL imprint
Thickness	210 micron (8.3 mil)



Product features include:

- High peel and shear strength
- Extreme resistance to UV light, solvents, and plasticiser
- 160 °C long term temperature resistance

Application Areas:

POP Displays, Outdoor Signs, Banners, APET, Fluted PP board, Falcon foam, Lexan, Hi-Impact Styrene, etc., which have to be very stress-resistant.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

High Performance Double Coated Tape

ORABOND® 1397PP



Alternative to:	Tesa 4965, 3M 9088FL, Lohmann 376F/377F
Adhesive	Solvent Modified Acrylic
Carrier	12 micron clear PET
Liner	80 micron red polypropylene film
Thickness	210 micron (8.3 mil)



Product features include:

- High peel and shear strength
- Excellent resistance to UV light, solvents, and plasticiser
- 160 °C long term temperature resistance

Application Areas:

POP Displays, Outdoor Signs, Banners, APET, Fluted PP board, Falcon foam, Lexan, Hi-Impact Styrene, etc., which have to be very stress-resistant.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

Performance Double Coated White PVC Film Tape





Alternative to:	Tesa 4970, 3M 9087, Lohmann 370
Adhesive	Solvent Modified Acrylic
Carrier	38 micron white hard PVC
Liner	90 g white paper with blue ORAFOL imprint
Thickness	260 micron (10.2 mil)



Product features include:

- High peel and shear strength for opaque applications
- Extreme resistance to UV light, solvents, and plasticiser
- 70 °C long term temperature resistance

Application Areas:

POP Displays, Outdoor Signs, Splicing on Banners, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		80
19 mm x 50 m		52
25 mm x 50 m		40
50 mm x 50 m		20

General Purpose Double Coated Film Tape

ORABOND® 1395TM



Alternative to:	Nitto 5011, Lohmann 3720, 3M 9098
Adhesive	Solvent Modified Acrylic
Carrier	12 micron clear PET
Liner	90 g white paper with blue ORAFOL imprint
Thickness	130 micron (5.1 mil)
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Product features include:

- High Tack and medium shear strength
- Excellent resistance to UV light, solvents and plasticiser
- 160 °C long term temperature resistance

Application Areas:

Bonding of foams, paper and boards. Indoor Signs, Splicing of foams and boards, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

High Tack Rubber Double Sided Tape

ORABOND® 1459



Alternative to:	Avery 239, Lohmann 265, Tesa 51571	
Adhesive	Synthetic Rubber	
Carrier	12 g tissue	
Liner	90 g brown paper	
Thickness	140 micron (5.5 mil)	



Product features include:

- Very High Tack and good peel strength
- Excellent bonding on Papers and Boards

Application Areas:

Paper and board Displays, Point of Sale applications, sample cards, poster fixing, bag seals, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

Permanent / Removable Double Coated Tape

ORABOND® 1331



Alternative to:	3M 776, Tesa 4917
Adhesive	Solvent Modified Acrylic
Carrier	12 micron clear PET
Liner	90 g brown paper
Thickness	100 micron (4 mil)



Product features include:

Removable side (covered side):

• Easy, clean removability from a variety of different surfaces

Permanent side (open side):

- Strong bonding characteristics to many surfaces
- Good resistance to UV, plasticizer and temperature
- 120 °C long term temperature resistance

Application Areas:

Displays, exhibition boards and posters, temporary fixing, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

Permanent Double Coated Tape

ORABOND® 1349TM



Alternative to:	3M 9084, Lohmann DC220, Nitto 500	
Adhesive	Modified Dispersion Acrylate, APEO-free	
Carrier	12 g tissue	
Liner	80 g white paper with blue ORAFOL imprint	
Thickness	160 micron (6.3 mil)	



Product features include:

- High Tack and excellent grade for bonding to cardboard and other paper faced sign boards
- Temperature, aging and plasticiser resistance
- APEO-free
- 140 °C long term temperature resistance

Application Areas:

Bonding of "point of sales" materials, Paper faced Sign and Exhibition boards and posters, sample swatches and books.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

High Performance Double Coated Tissue Tape

ORABOND® 1399TM



Alternative to:	3M 9086, Lohmann 3702, Tesa 4959
Adhesive	Solvent Modified Acrylic
Carrier	12 g tissue
Liner	90 g white paper with blue ORAFOL imprint
Thickness	190 micron (7.5 mil)



Product features include:

- High peel and shear strength for opaque applications
- \bullet Excellent resistance to UV light, solvents, and plasticiser
- 140 °C long term temperature resistance

Application Areas:

POP Displays, Outdoor Signs, Splicing on difficult boards and banners, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

High Performance Double Coated Foam Tape





Alternative to:	3M 9539, Lohmann 918	
Adhesive	Solvent Acrylic	
Carrier	1.0 mm white PE foam	
Liner	140 g blue PE paper	
Thickness	1.1 mm (43.3 mil)	



Product features include:

- Maximum peel and shear strength on glass and metal
- Excellent resistance to UV light, solvents and plasticiser
- 80 °C long term temperature resistance

Application Areas:

Bonding to rough or dissimilar surfaces, Outdoor Signs, Exhibition mounting, Mirror mounting, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		20
19 mm x 50 m		13
25 mm x 50 m		10
50 mm x 50 m		5

High Performance Double Coated Foam Tape

ORAMOUNT® 1812TM



Alternative to:	Tesa 4952, 3M 9546, Lohmann 5011, Scapa 5464, St Gobain V1600	
Adhesive	Solvent Modified Acrylic	
Carrier	1.0 mm white PE foam	
Liner	90 g white paper with blue ORAFOL imprint	
Thickness	1.1 mm (43.3 mil)	



Product features include:

- \bullet High peel and shear strength on difficult plastics
- Excellent resistance to UV light, solvents, and plasticiser
- 80 °C long term temperature resistance

Application Areas:

Bonding to rough or dissimilar surfaces, Outdoor Signs, Exhibition mounting, Mirror mounting, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		20
19 mm x 50 m		13
25 mm x 50 m		10
50 mm x 50 m		5

General Purpose Double Coated Foam Tape





Alternative to:	3M 9536, Lohmann 5008, Scapa 5474, St Gobain V1500
Adhesive	Solvent Rubber
Carrier	1.0 mm white PE foam
Liner	90 g white paper
Thickness	1.1 mm (43.3 mil)



Product features include:

- Very high initial tack and good shear strength
- Excellent adhesion to a variety of plastics

Application Areas:

Bonding to rough or dissimilar surfaces, Indoor Signs, Exhibition mounting, Mirror mounting, etc.

Roll Size	Price	Rolls/case
12 mm x 50 m		20
19 mm x 50 m		13
25 mm x 50 m		10
50 mm x 50 m		5

High Performance 2mm Double Coated Foam Tape

ORAMOUNT® 1819TM



Alternative to:	Lohmann 5021, Scapa 5469, St Gobain V1600	
Adhesive	Solvent Modified Acrylic	
Carrier	2.0 mm white PE foam	
Liner	90 g light blue paper	
Thickness	2.1 mm (82.7 mil)	



Product features include:

- \bullet High peel and shear strength on difficult plastics
- Excellent resistance to UV light, solvents, and plasticiser
- 80 °C long term temperature resistance

Application Areas:

Bonding to rough or dissimilar surfaces, Outdoor Signs, Exhibition mounting, Mirror mounting, etc.

Roll Size	Price	Rolls/case
12 mm x 33 m		20
19 mm x 33 m		13
25 mm x 33 m		10
50 mm x 33 m		5

Premium Exhibition Carpet Tape

FERMOFLEX® 1362



Alternative to:	Lohmann 4313, Tesa 4964	
Adhesive	Acrylic Dispersion	
Carrier	Rayon Cloth, white	
Liner	90 g white paper	
Thickness	290 micron (11.4 mil)	



Product features include:

- Good bonding to carpet with clean removability from exhibition floors
- Approved by major European Exhibition companies

Application Areas:

Temporary carpet fixing in exhibition centres, Temporary fixing of exhibition materials

Roll Size	Price	Rolls/case
12 mm x 50 m		80
19 mm x 50 m		52
25 mm x 50 m		40
50 mm x 50 m		20

Economy Exhibition Carpet Tape

FERMOFLEX® 1352



Alternative to:	
Adhesive	Rubber / Acrylic Dispersion
Carrier	23 micron clear PET
Liner	90 g white paper
Thickness	190 micron (7.6 mil)



Product features include:

- Good bonding to carpet wtih clean removability from exhibition floors
- Approved by major European Exhibition companies

Application Areas:

Temporary carpet fixing in exhibition centres, Temporary fixing of exhibition materials

Roll Size	Price	Rolls/case
12 mm x 50 m		120
19 mm x 50 m		78
25 mm x 50 m		60
50 mm x 50 m		30

PRODUCT OVERVIEW



ORAFOL TAPE SELECTOR	PVC Tape	PET Tape	Tissue Tape	Tissue Tape	Tissue Tape	Scrim Tape	Foam Tape	Foam Tape	Foam Tape	Transfer	Transfer
	White	Clear	Off white	Brown	Off white	Brown	White	White	White	Clear	Clear
Foam PVC	1392TM	1397PP 1397TM	1399	1459			1810	1812TM 1819TM	1831	1375	1377
Foamalite PETG Lite	1392TM	1397PP 1397TM	1399				1810	1812TM 1819TM	1831	1375	1377
Falcon Foam		1397PP 1397TM	1399				1810	1812TM 1819TM	1831	1375	1377
Falcon ACM	1392TM	1397PP 1397TM	1399				1810	1812TM 1819TM	1831	1375	1377
Poly Prop	1392TM		1399				1810		1831		
PVC 420um	1392TM	1397PP 1397TM	1399				1810	1812TM 1819TM	1831	1375	1377
Lexan Excell-D 3mm		1397PP 1397TM	1399				1810		1831	1375	1377
Filled Polypropylene	1392TM	1397PP 1397TM	1399				1810		1831		
Basik Banner						1489					
APET clear		1397PP 1397TM					1810		1831	1375	1377
Hiimpact Styrene		1397PP 1397TM		1459			1810		1831	1375	1377
Uncoated Cartonboard			1399	1459	1349						
Uncoated Paper			1399	1459	1349						
Corrugated Board			1399	1459	1349						

For individual product recommendations, please contact us on adhesive.tapes@orafol.de or +44 7753 600 194

- ORABOND® 1349TM, 1459, and 1399 are very widely used in splicing of paper and carton boards in coating and printing applications.
- ORABOND® 1397PP is very popular because the red film liner is widely seen as a measure of product performance (3M 9088FL and Tesa 4965 for example)
- ORABOND® 1331 (not shown on chart) is widely used in point of sale applications as a removable tape
- FERMOFLEX® 1352 and 1362 are used mainly in exhibition carpet and floor fixing.

Industrial Tapes

Engineered to Perform Better™



ORAFOL® Europe GmbH

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