



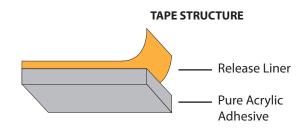
# **STRONG BONDING SOLUTIONS** ORAFILM<sup>®</sup> Laminating Transfer Adhesives

## **ORAFILM®** Laminating Transfer Adhesives

Introducing the ORAFOL specialist range of high performance laminating transfer tapes.

Made in Germany and designed to meet the highest standards required for bonding graphic printed plastic fascia's and inlays.

These products are layered with a special 100gsm moisture stable release liner, providing excellent lay flat & slip properties for handling of printed plastic & metal sheets when used in sheet feed conversion equipment.



#### Adhesive used is the ORAFILM® A7 Pure Acrylic - Key Benefits are:

- High shear adhesive with excellent high tack
- Extreme resistance to UV light, solvents, humidity & plasticisers.
- Long term temperature resistance 40° c to + 170° c (for short periods up to + 200 °c)
- Highly transparent
- UL 969 listed
- ROHS compliant
- ISO certified manufacturer.
- All the Orafilm products meet the REACH Regulations (EC) No 1907/2009 Article 3.







	Orafilm 1375	Tapespec 1375S	Orafilm 1377	Tapespec 1377S
Key Feature	High shear adhesive Excellent bond strength to plastic surfaces Highly transparent	In Pre-cut Sheet Form Size: 610 X 914 mm Designed for easy to use die cutting & for stamping out various shapes	High shear adhesive Excellent bond strength to plastic surfaces Highly transparent	In Pre-cut Sheet Form Size: 610 X 914 mm Designed for easy to use die cutting & for stamping out various shapes
Adhesive	Pure acrylic A7	Pure acrylic A7	Pure acrylic A7	Pure acrylic A7
Key Property	Permanent adhesive ROHS compliant UL 969 listed	Permanent adhesive ROHS compliant UL 969 listed	Permanent adhesive ROHS compliant UL 969 listed	Permanent adhesive ROHS compliant UL 969 listed
Tape colour	Transparent	Transparent	Transparent	Transparent
Tape thickness	60 microns	60 microns	120 microns	120 microns
Carrier	N/A	N/A	N/A	N/A
Liner	100 GSM moisture stable PE coated brown Kraft liner	100 GSM moisture stable PE coated brown Kraft liner	100 GSM moisture stable PE coated brown Kraft liner	100 GSM moisture stable PE coated brown Kraft liner

#### **Prime Applications:**

- Printed plastic electrical component inlays.
- Nameplates, fascia panels & as a spacer tape
- Speciality film label constructions (where the printing is encapsulated between the plastic sheet & the adhesive.

#### Adhesive medium for:

- Signs
- Decorations
- Front panels
- Membrane switch key pads
- Graphic attachment
- Invisible bonding & lamination

#### Materials (bonding surfaces):

- Metals
- Polycarbonate
- Polyester films
- PVC & foam board materials
- Graphic plastic materials
- All High Surface Energy films

**1375(S)** - Adhesion to smooth or lightly porous surfaces **1377(S)** - Adhesion to rough, structured & stamped surfaces.

**Note:** On application it is recommended that it is rolled at the smallest angle possible.

#### **Service Provided:**

- Ex-stock New Zealand
- Slit to order off log rolls: 1220mm wide
- Available in sheet form (610mm x 914mm)
- Detail product data sheets & MSDS Safety Data Sheets available on request

#### **Recommended - Important:**

- **Product testing** is always recommended to ensure the selected product is suitable for the intended application. This testing should be carried prior to the final application, please select an inconspicuous place to assess product suitability.
- The **tapespec sales team** is always available to assist with application guidance and can visit on site to help in the process of product selection and application.
- Please refer to the **tapespec website** for detailed surface preparation & application guides. We can also supply an e-mail or physical copy of these guides to ensure all correct procedures are followed.

### tapespec.co.nz 0800 367 8273



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