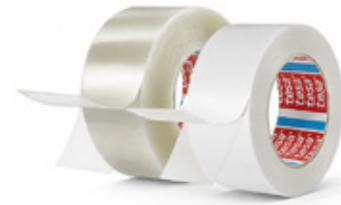


74515

LSE Double-Sided Transfer Tape



Product Description

tesa®74515 is a double-sided transfer tape with a modified acrylic adhesive designed for permanent bonding of low surface energy substrates such as polyethylene (PE), polypropylene (PP) and EPDM. It provides excellent initial tack, strong shear strength and reliable primerless adhesion with high bonding power at just 125 µm thickness. Its carrier-free construction offers excellent conformability and resistance to humidity, chemicals, UV exposure and temperatures up to 200°C for short-term exposure. Tested according to VDA 278 for low VOC emissions and certified to UL 969 (File MH18055), it is suitable for industrial and precision mounting applications requiring clean bond lines and long-term durability.

Main Applications

- General industrial bonding applications
- Bonding of low surface energy substrates such as PE, PP and EPDM
- Long-term mounting of gaskets, molded components and textured plastics
- Bonding of foams, films and flexible materials
- Applications requiring invisible bonding and clean bond lines

Technical data

	Metric	Imperial
Thickness	125 µm	4.9 mil
Long-Term Temperature Resistance	100°C	212 °F
Short-Term Temperature Resistance	200 °C	392 °F
Adhesion to Steel	9 N/cm	5.14 lb/in

Backing

No Carrier

Adhesive Type

Modified Acrylic

Liner

White PE-coated liner / Transparent PET liner

Colour

Transparent

Note: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. MPI Matco can make no warranty of any kind as to the results of the adhesive product use. The information published here is representative of laboratory research on these products and is believed to be reliable. Values should not be used for specification purposes. Each user should perform their own tests to determine the suitability of the product for their intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.

