

High performance double sided polyester film tape

A thin colourless polyester carrier coated on both sides with a high performance, crosslinked modified acrylic adhesive. Providing an excellent combination of very high adhesion and shear performance.

Benefits

High tack adhesive bonds to a wide range of smooth and slightly rough surfaces.
 Very high adhesion to glass, metals, paints and most plastics.
 Very high shear and high temperature performance.
 Good resistance to solvents and plasticizers.
 Good resistance to UV light and weathering.
 Available with our production aid film release liner.

Limitations

Few. T 556 can be used in most situations, but performance may be limited on very low surface energy plastics such as polyethylene and polypropylene; and on very rough materials.

Double sided tapes offer the following production advantages:

Clean and simple to use.
 Quick and efficient application.
 Consistent adhesive coating thickness.
 Consistent adhesion performance.
 Instant adhesion.
 No hazardous fumes.
 No drying or curing times.
 Ready for the next part of the application process.
 No contamination of other surfaces.

Technibond offers this product in any width roll, converted to exact tolerance and dispatched within a few days.

Bobbins, pads, diecut gaskets, sheets and special laminations also available.

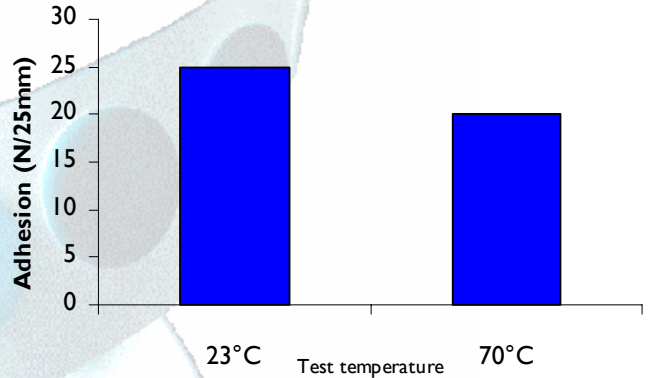
Warranty

Our technical advice is offered in good faith but without warranty. The user is responsible for testing under their own conditions of use assuring themselves that it is suitable for their particular purpose. The technical data was obtained under specific laboratory test conditions, and should not be used for specification purposes without prior consultation with us.

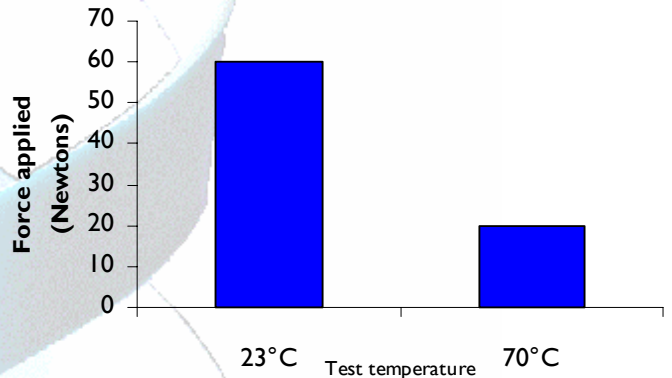
Technical Data

Thickness 0.14 mm

180° Peel Adhesion Results to Steel



Static Shear (AFERA) Results to Steel



Temperature Range



Min. Application Temperature = +5 °C

23/05/2005

Product Availability	Product variations T 556 & T 556F	Thickness 0.14mm	Colour Colourless
	Width 6mm - 1000mm	Release liner Paper or production aid film	
	Delivery All rolls cut to order and supplied within a few days. Bobbins, pads and diecuts also available		