

High performance double sided clear acrylic tape

A glass clear high performance crosslinked pure acrylic adhesive tape, without carrier, presented on a plastic film release liner.

Benefits

- Extremely high adhesion to a wide variety of substrates.
- Flexible bond withstands joint movement.
- Temperature stable in excess of 100°C.
- Offers superior bonding to rough or textured surfaces.
- Very good resistance to solvents, plasticisers and inhibitors.
- High mass of adhesive provides excellent initial tack.
- Carrierless construction gives high conformability.
- Available with our production aid film liner.

Limitations

Techniflex THB requires smooth clean surfaces, warmth and firm pressure for best results, and full bond strength may take several hours to develop. It will not bond well to low surface energy 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.

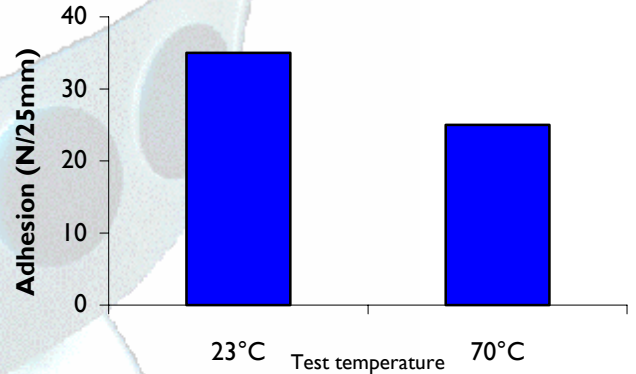
Warranty

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.

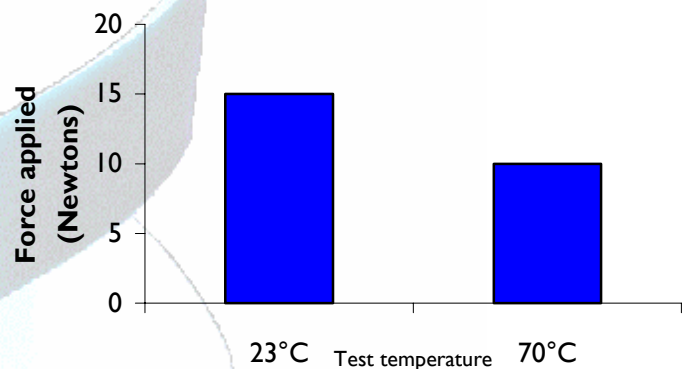
Technical Data

Thickness 1.0 mm
Density 900 Kg/M³

180° Peel Adhesion Results to Steel



Static Shear (AFERA) Results to Steel



Temperature Range



Min. Application Temperature = +10 °C

06/12/2006

| | | | |
|----------------------|---|--|---------------------|
| Product Availability | Product variations Techniflex THB | Thickness 1mm | Colour Clear |
| | Width 6mm - 450mm | Release liner Production aid film | |
| | Please contact the sales office for availability. | | |