

LEA 2mm Data Sheet

High Tack

Low Energy Acrylic

Double Sided Polyethylene Foam Tape

Description

A very aggressive high tack foam tape specifically designed for high performance on low energy surfaces. Comprising of a very strong polyethylene foam carrier with a heavy mass of crosslinked, modified acrylic adhesive.

Benefits

- Extremely high tack bonds immediately to almost all materials.
- Very high adhesion to low energy surfaces.
- Good gap filling on uneven mouldings and extrusions.
- Exceptionally high strength foam carrier.
- Good resistance to solvents and plasticizers.
- Excellent ageing and UV resistance.
- Available with our production aid film liner.

Technical Data

Thickness	2	mm
Thermal Conductivity	0.036	W/mK (23°C)

Temperature Range

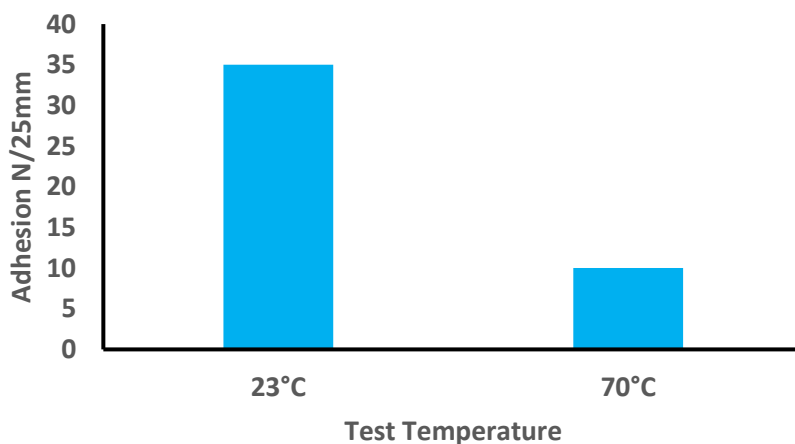


Minimum application temperature: +5°

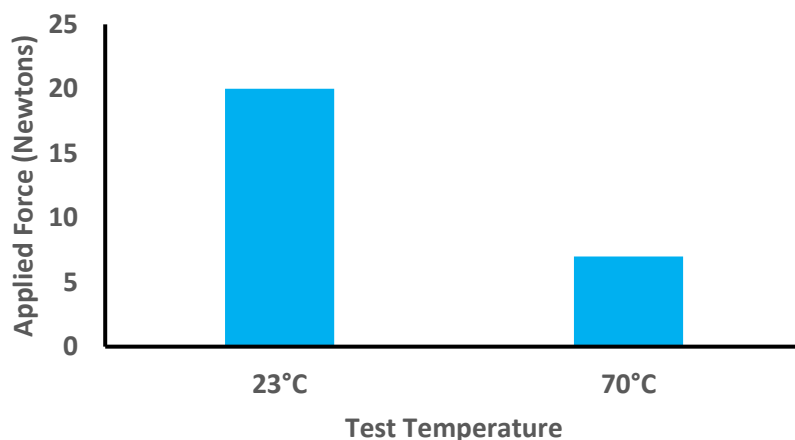
Production Advantages

- 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 application process
- No contamination of other surfaces.

180° Peel Adhesion Results To Steel



Static Shear (AFERA) Results To Steel



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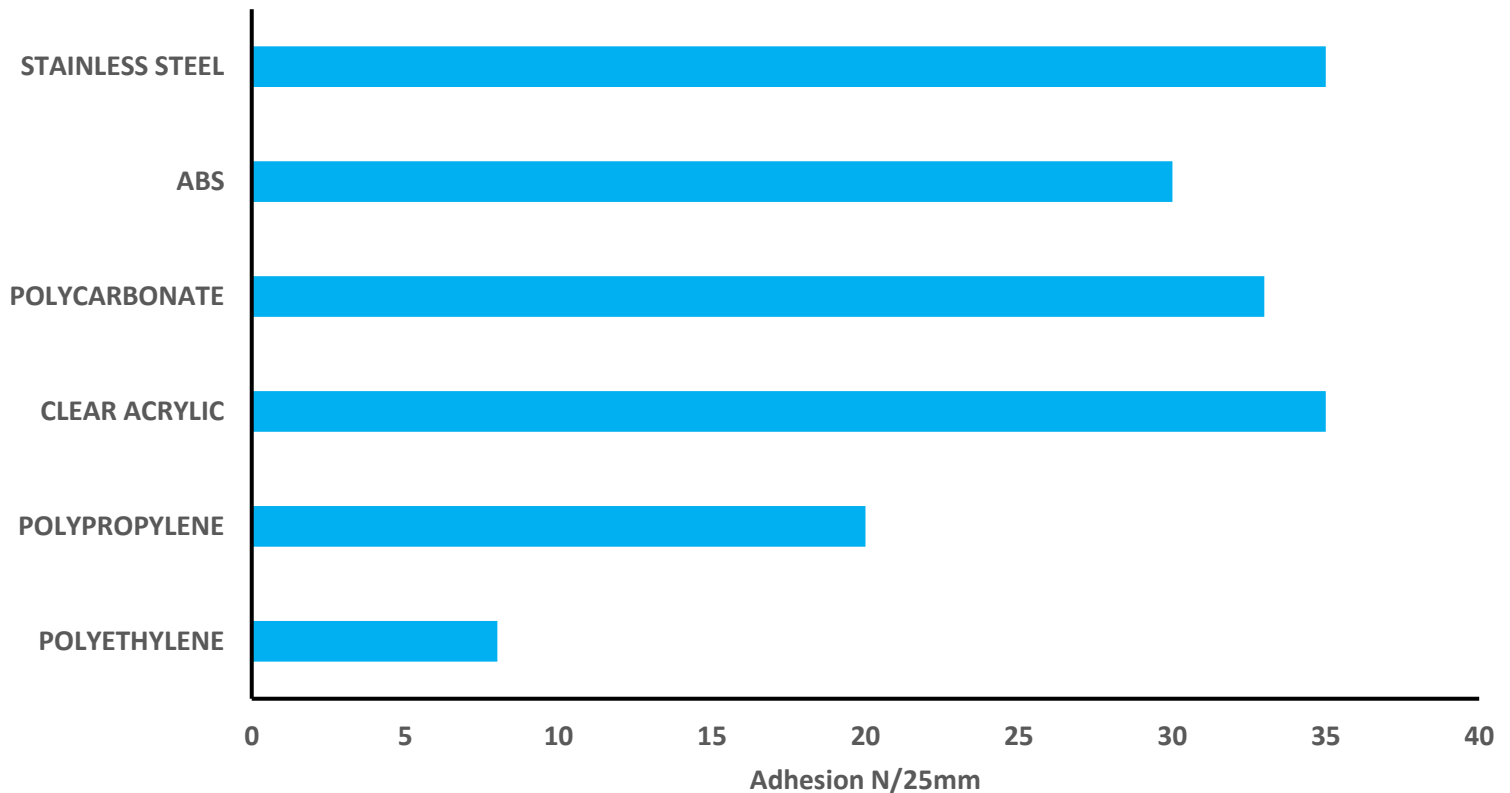
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01.03.2017

Typical Surface Adhesion Values



Product Availability

Product Variations	Bobbins, Pads, Diecut Gaskets, Sheets
Colour	Black
Width	6mm - 1200mm
Release Liner	Production aid film or Paper
Delivery	All rolls cut to order supplied within a few days

Limitations

Few, not suitable for very high shear applications.

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.