

HPA 1mm Data Sheet

High Tack
Double Sided Polyethylene
Foam Tape

Description

A strong 1mm thick white polyethylene foam carrier coated on both sides with a high tack, crosslinked modified acrylic adhesive. Resulting in an aggressive high tack foam tape.

Benefits

- High tack bonds immediately to almost all materials.
- Good adhesion to many low energy surfaces.
- Good gap filling on uneven mouldings and extrusions.
- High strength foam carrier.
- Good shear, even at high temperatures.
- Good resistance to solvents and UV resistance.
- Available with our production aid film liner

Technical Data

Thickness 1.0 mm

Temperature Range

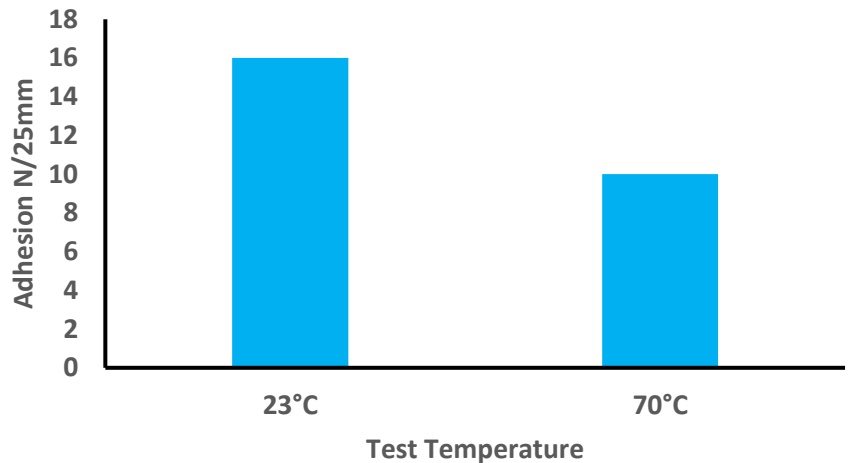


Minimum application temperature: +5°C

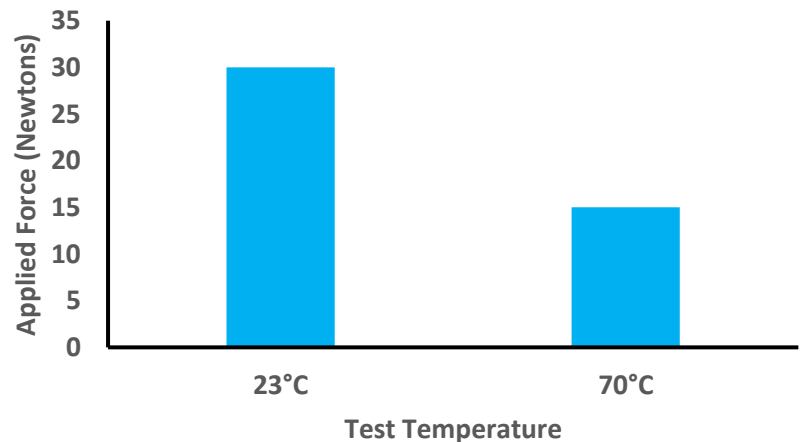
Production Advantages

- 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

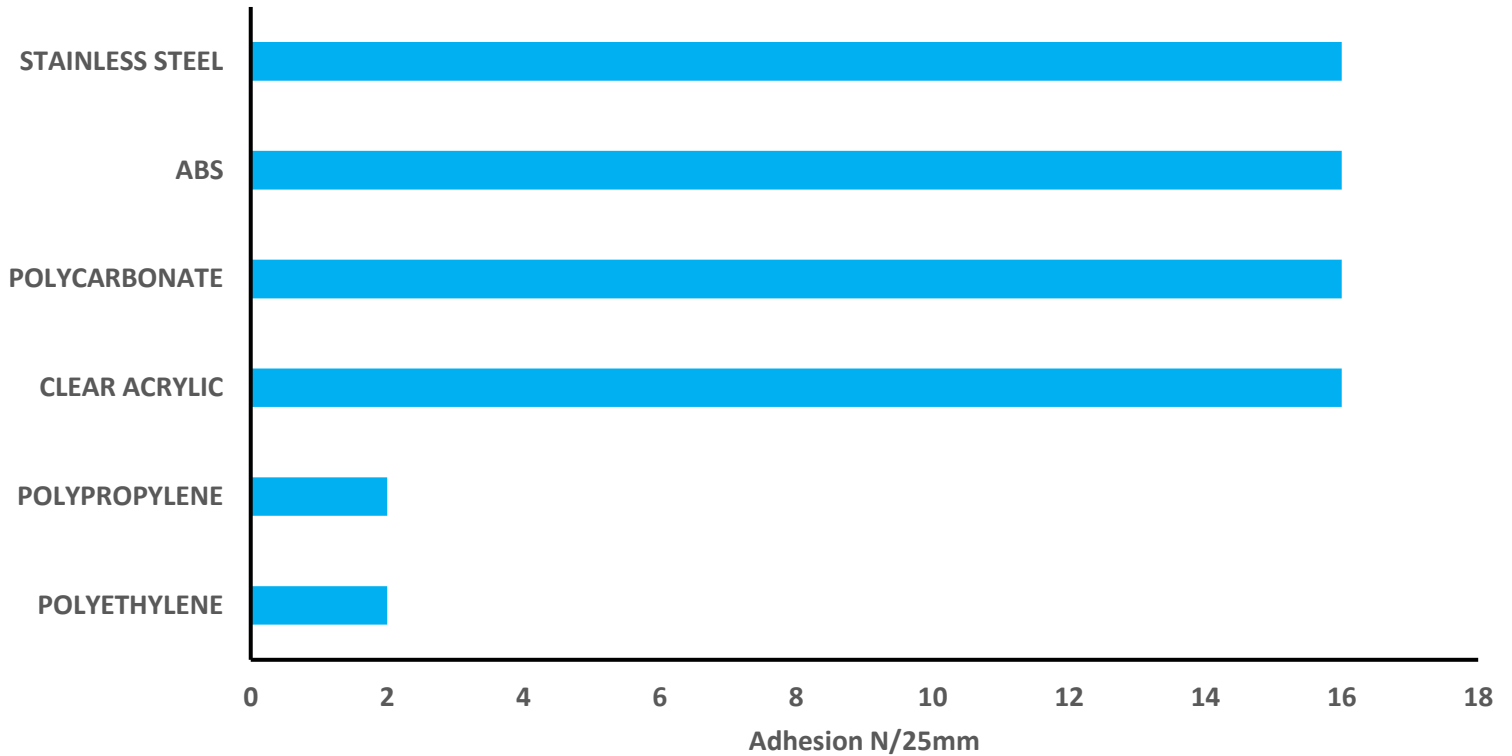


HPA 1mm Data Sheet

High Tack
Double Sided Polyethylene
Foam Tape

01.04.2017

Typical Surface Adhesion Values



Product Availability

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

Limitations

Few, HPA is not recommended for applications where a high shear performance is required.

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.