

IPOTEC

Innovation in Polymer Technology

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MATERIAL DATA:

PRESSURE SENSITIVE ADHESIVE AA1

A modified acrylic adhesive system offering good UV light and chemical resistance and strong adhesion to most substrates. The system is a two-sided tape with a tissue carrier and a paper release liner intended for use as an installation aid. Application surface must be completely clean and dry.

Typical Properties

Thickness of adhesive and carrier	125 - 150 micron (0.005 – 0.006 inch)
Peel adhesion to steel (PSTC 101 / AFERA 4001)	10 N/cm (90 oz/inch)
Continuous service temperature Suitable for short term exposure to	-10°C to 130°C (14°F to 265°F) 175°C (350°F)
Recommended application temperature	5°C to 60°C (40°F to 140°F)

Shelf Life

12-18 months when stored in clean, dry conditions.

Acrylic adhesives are not recommended for use in working environments exposed to moisture.

Unless specifically stated data relates to general-purpose materials. Some properties of special grades may differ. Information provided in this data sheet is indicative and is given in good faith but without warranty, express or implied. Whilst test results are deemed to be reliable, performance of these products is dependent on conditions of use and it is the responsibility of the user to determine suitability for a particular application.