
IPOTEC

Innovation in Polymer Technology

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MATERIAL DATA:	PRESSURE SENSITIVE ADHESIVE AS1
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A polysiloxane adhesive system offering excellent resistance to UV light, weathering, radiation and many chemicals and remaining flexible over a wide temperature range. The system is spread directly onto the substrate without the use of a carrier and has a paper release liner. The adhesive system is intended to be used only as an installation aid. Application surface must be completely clean and dry.

Typical Properties

Thickness of adhesive	100 micron (0.004 inch)
Peel adhesion to steel (PSTC 101 / AFERA 4001)	4 N/cm (36 oz/inch)
Continuous service temperature	-40°C to 220°C (-40°F to 428°F)

Shelf Life

3 - 6 months when stored in clean, dry conditions.

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.