

# PRODUCT DATA SHEET



## ULTRA HIGH TACK POLYESTER TAPE - RS340

### DESCRIPTION

A double sided mounting tape with a very high tack, high shear solvent acrylic adhesive, with a polyester carrier. The tape has excellent all round performance.

### ADHESIVE

The adhesive is a cross-linked solvent acrylic, with a high tack, very good cohesive strength, and good initial and ultimate bond. The adhesive has very good U.V. and all weather performance and is plasticizer resistant.

### APPLICATION

Fixing plastic and wooden mouldings, bonding and laminating flexible and rigid materials, fixing point of display materials, print finishing and general applications where a strong, thin, flexible tape with a high performance is required.

### HOW TO APPLY

When applying the tape the surfaces to be bonded should be dry, dust and grease free and thoroughly clean. Avoid touching the exposed surface of the tape as this impairs the performance. The adhesive used on this tape is pressure sensitive, so always ensure sufficient pressure is applied to the tape evenly over the whole surface to ensure the best bonding results.

### TECHNICAL DATA

<b>Carrier</b>	Polyester
<b>Thickness</b>	0.235mm
<b>Adhesive</b>	Solvent Acrylic
<b>Liner</b>	Red Polypropylene

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**1800C Peel adhesion AFERA 4001**

20 Minutes	35 N/25mm
24 Hours	48 N/25mm

**Dynamic shear adhesion ASTM D-1002**

10 Minutes	135 N/625mm <sup>2</sup>
24 Hours	156 N/625mm <sup>2</sup>

**Tack AFERA 4015** 16 N/25mm

**Temperature resistance** -20°C to + 120°C

**All tests conducted on AFERA stainless steel.**

The above information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.