

**PRODUCT: 5322**



**PRODUCT DESCRIPTION**

White double-sided self-adhesive foam 1 mm thickness, clear solvent acrylic adhesive.

**LINER**

105 gsm blue two side siliconised HDPE

**CARRIER**

White closed-cell PE foam 67 kg/m<sup>3</sup>

**ADHESIVE**

Clear solvent acrylic

**MAIN APPLICATIONS**

Used for fixing of plates and emblems. Used in the photovoltaic sector for the permanent fixing of the frames on the modules.

**FEATURES**

Very aggressive adhesive with high adhesion performance, high tack, even at low temperatures, good cohesion, excellent resistance to UV and aging.

**TECHNICAL DATA (average values)**

<b>ELONGATION</b> (AFERA 5004)	<b>[%]</b>	200
<b>TENSILE STRENGTH</b> (AFERA 5004)	<b>[N/cm]</b>	11
<b>180° PEEL</b> (AFERA 5001 modified*)	<b>[N/25mm]</b>	carrier failure
<b>STATIC SHEAR</b> (AFERA 5012)	<b>[h]</b>	>4
<b>ROLLING BALL TACK</b> (PSTC 6)	<b>[cm]</b>	<2
<b>THICKNESS</b> (AFERA 5006)	<b>[μ]</b>	1000
<b>THICKNESS LINER</b> (AFERA 5006)	<b>[μ]</b>	110
<b>PERFORMING TEMPERATURE</b>	min -40 °C	max +80 °C

(\*) backing of 90gsm glassine paper instead of 25μ PET

**DATE:** 01/09/16

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