

# PRODUCT: 5318



## PRODUCT DESCRIPTION

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

## LINER

145 gsm blue two side siliconised PE coated paper

## CARRIER

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

## ADHESIVE

Clear solvent acrylic

## MAIN APPLICATIONS

Suitable for all vertical applications in particular for fixing of plastic accessories. Suitable for permanent fixing of glass and mirrors.

## FEATURES

Adhesive with good adhesion, high tack and good cohesion, resistant to weathering and chemicals.

## 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>	>25
<b>STATIC SHEAR</b> (AFERA 5012)	<b>[h]</b>	>500
<b>ROLLING BALL TACK</b> (PSTC 6)	<b>[cm]</b>	6
<b>THICKNESS</b> (AFERA 5006)	<b>[μ]</b>	1000
<b>THICKNESS LINER</b> (AFERA 5006)	<b>[μ]</b>	160
<b>PERFORMING TEMPERATURE</b>	min -30 °C	max +100 °C

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

DATE: 01/09/16

The product has a shelf life of 12 months when stored in original packaging at a temperature of 21 °C with a relative humidity of 50%. BO.MA products were developed based on high quality standards to give good results even in difficult conditions, and are regularly subjected to stringent controls. All information and recommendations contained in our publications are the result of theoretical and practical experiences and provide the best of current knowledge. However, they do not involve any form of guarantee, either direct or implied, regarding the suitability of the product to a particular application, nor can they be considered as a basis for technical specifications. Therefore, determining whether the product BO.MA is appropriate for a specific application or technology is of the user's responsibility. It is therefore advisable to run tests in order to verify the suitability of the tape BO.MA chosen for your application and for the specific performance requirements. BO.MA engineers are always available to help.