

PRODUCT: 5325



PRODUCT DESCRIPTION

Black double-sided self-adhesive foam 0,8 mm thickness, clear solvent acrylic adhesive.

LINER

105 gsm blue bisiliconised HDPE

CARRIER

Black closed-cell PE foam 80 kg/m³

ADHESIVE

Clear solvent acrylic

MAIN APPLICATIONS

Used as sound insulation and vibration in automotive, industrial equipment. Suitable as wrapping for electronic components, gaskets, etc.. Used also for bonding of wheel balance weights.

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)

ELONGATION (AFERA 5004)	[%]	220
TENSILE STRENGTH (AFERA 5004)	[N/cm]	11
180° PEEL (AFERA 5001 modified*)	[N/25mm]	carrier failure
STATIC SHEAR (AFERA 5012)	[h]	>15
ROLLING BALL TACK (PSTC 6)	[cm]	<2
THICKNESS (AFERA 5006)	[μ]	780
THICKNESS LINER (AFERA 5006)	[μ]	110
PERFORMING TEMPERATURE	min -40 °C	max +80 °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 23 °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.