

PRODUCT: 4159



PRODUCT DESCRIPTION

Double-sided self-adhesive tape with non woven cellulose tissue, clear acrylic modified adhesive.

LINER

80 gsm brown two side siliconised paper

CARRIER

Non woven tissue

ADHESIVE

Clear modified acrylic

MAIN APPLICATIONS

Used for gluing foam, felt, bituminised, seals and assembling honey panels in the furniture industry.

FEATURES

Adhesive features of balanced tack, adhesion and cohesion, resistance to temperature and aging.

TECHNICAL DATA (average values)

ELONGATION (AFERA 5004)	[%]	2
TENSILE STRENGTH (AFERA 5004)	[N/cm]	11
180° PEEL (AFERA 5001)	[N/25mm]	15
STATIC SHEAR (AFERA 5012)	[h]	>15
ROLLING BALL TACK (PSTC 6)	[cm]	<14
THICKNESS (AFERA 5006)	[μ]	125
THICKNESS LINER (AFERA 5006)	[μ]	70
PERFORMING TEMPERATURE	min -20 °C	max +90 °C

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.