

PRODUCT: 7116



PRODUCT DESCRIPTION

Double-sided self-adhesive gray visco-elastic acrylic foam, density 850 Kg/m³, 1,1 mm thickness.

LINER

120 gsm red PE film

CARRIER

Absent

ADHESIVE

Gray viscoelastic acrylic foam, density 850 Kg/m³

MAIN APPLICATIONS

Used to secure plastic profiles, metal, emblems and plates for the automotive industry in general, electronics, building.

FEATURES

Tape with high cohesion with excellent resistance against oils, plasticizers, solvents and detergents, UV light, moisture, high compressive strength and excellent conformability to irregular surfaces, high load capacity.

TECHNICAL DATA (average values)

| | | |
|---|-----------------|-------------|
| ELONGATION (AFERA 5004) | [%] | 580 |
| TENSILE STRENGTH (AFERA 5004) | [N/cm] | 8,6 |
| 180° PEEL (AFERA 5001) | [N/25mm] | 44 |
| STATIC SHEAR (AFERA 5012) | [h] | >500 |
| ROLLING BALL TACK (PSTC 6) | [cm] | 6 |
| THICKNESS (AFERA 5006) | [μ] | 1100 |
| THICKNESS LINER (AFERA 5006) | [μ] | 130 |
| PERFORMING TEMPERATURE | min -40 °C | max +100 °C |

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.