



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/m³

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)

ELONGATION (AFERA 5004)	[%]	200
TENSILE STRENGTH (AFERA 5004)	[N/cm]	11
180° PEEL (AFERA 5001 modified*)	[N/25mm]	carrier failure
STATIC SHEAR (AFERA 5012)	[h]	>4
ROLLING BALL TACK (PSTC 6)	[cm]	<2
THICKNESS (AFERA 5006)	[μ]	1000
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 21 °C with a relative humidity of 50%.

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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.