

Technical data sheet Instant adhesive

MD GLUE GA.460

08.04.2019

low viscosity	
Base	Alkoxy-Ethyl Cyanacrylate
Liquid	
Color	transparent
Viscosity 25°C	30 – 50 mPa.s
Density	0,9 - 1,10 g/cm ³
Flashpoint	85°C
Setting time	5-20 seconds
Final cure	12 hours
Max. gap filling	0,03 mm
Shelf life at 5°C to 8°C	12 months (25°C)
Cured	
Density	1,21 - 1,23 g/cm ³
Hardness	72 – 74 Rockwell - M
Temperature resistance from	-60°C to +80°C
Melting point	190°C
Tensile Shear Strength	14 N/mm²

REACH registered

Not included in this product:

Amines, benzene, benzoyl, biocides, bisphenol, DEHP, peanut oil, halogen, latex, Nanoparticles, persistent, perluorierte surfactants, PFOA, PFOX, phthalates, silicone

Description to use:

The parts to be bonded must be clean, oil- and greasefree. Give MD GLUE thinly on one side and pressing parts together. To accelerate the curing, you can use MD ACTIVATOR NO. 9 No.9. To accelerate the curing of materials such as PP, PE, Teflon or silicone you can use our MD PRIMER NO. 7.

The values are average values. They serve merely for your information, but assume no warranty.

Bergheimer Str. 15 | D-53909 Zülpich | Tel. 02252/94150 | info@marston-domsel.de www.marston-domsel.de

The information in this product has been compiled to the best of our knowledge and is intended purely for information purposes. No claims can be inferred therefrom. Before use, thorough experiments should be carried out. Our brochure represents a basis. Responsibility for possible measures to protect property and persons lies with the user. Safety data sheets on the required standard are available for all products on request.



Properties		
free of solvents no odor easy to use		
Application		
Bonding of metal, rubber and plastic and with each other. Wherever impaired by the strong odor of the adhesive is not desired. In many areas of rubber processing, electrical machines – Apparatus, speaker manufacturing, leather - shoe processing, film vehicle processing, etc.		
Storage	cool, dry, dark, optimum temperature 6°C to 8°C	
RoHS conform		
Packaging	Item number	
25 bottles à 20 g	MGL. GA.F20	
20 bottles à 50 g	MGL. GA.F50	
Other packaging on request		

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