



Technical data sheet

Instant adhesive

MD GLUE 405

08/04/2019

high viscous

NSF Registration No. 150267 Category Code: P1

| | |
|----------------------------------|------------------------|
| Base | Ethyl Cyanacrylate |
| Color | transparent |
| Viscosity 25°C | 2.500-3.000 mPas |
| Density | 1,08 g/cm ³ |
| Flashpoint | 85°C |
| Setting time aluminium | 30-50 sec. |
| Setting time rubber | 20-40 sec. |
| Final hardening | 24 hours |
| Max. gap filling | 0,15 mm |
| Temperature resistance | -50°C to +135 °C |
| Thermal conductivity ASTM C 177 | 0,1 |
| Tensile shear strength DIN 53283 | 24 N/mm ² |
| Shelf life at bei 5°C bis 8°C | 12 Mt. |

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

REACH registriert

Not included in this product:

Amines, benzene, benzoyl, biocides, bisphenol, DEHP, peanut oil, halogen, latex, Nanoparticles, persistent, perfluorierte 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. To accelerate the curing of materials such as PP, PE, Teflon or silicone you can use our MD Primer 7.

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.



Technical data sheet

Instant adhesive

| Material combinations | MD GLUE 405 Instant adhesive |
|----------------------------|---|
| material | |
| metal | ++ |
| plastic* | ++ |
| rubber | + |
| EPDM-Elastomeric | + |
| wood | ++ |
| glas/ceramic | ++ |
| leather | + |
| comment | up to 135 degrees, extreme strength |
| + suitable ++ ideal | |
| Storage | cool, dry, dark, optimum temperature 6°C to 8°C |
| RoHS conform | |
| Packing units | Item number |
| 12 bottles à 20 g | MGL.405.F20 |
| 12 bottles à 100 g | MGL.405.F100 |
| 1 bottle à 500 g | MGL.405.F500 |
| Other packaging on request | |

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.