



MD GLUE RAPID SECURE

24/04/18

medium viscosity

Base	Methoxyethyl Cyanacrylate
Color	transparent, colorless
Viscosity 25°C (Brookfield)	ca.120 - 170 mPa.s
Density	1,11 g/cm ³
Gap filling	0,15 mm
Temperature resistance	-40 to +80°C
Full strength	24 hours
Storage time at 5°C to 8°C	12 months

Latest generation cyanoacrylate

- No blooming
- Odorless
- **Non hazardous**
- Remains flexible
- Ultra fast
- Extremely tight
- High adhesion
- Top dielectric strength
- Suitable for porous materials

Fields of application

Newly developed production method for bonding a wide variety of material compounds (metal, rubber, wood, cardboard, ceramics and most plastics) and among each other. Despite residual flexibility MD GLUE RAPID SECURE achieves very high strengths in most materials.

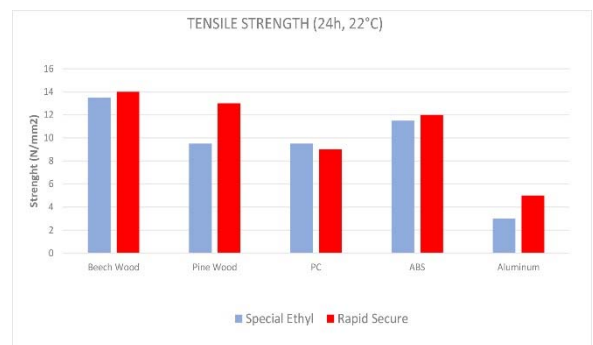
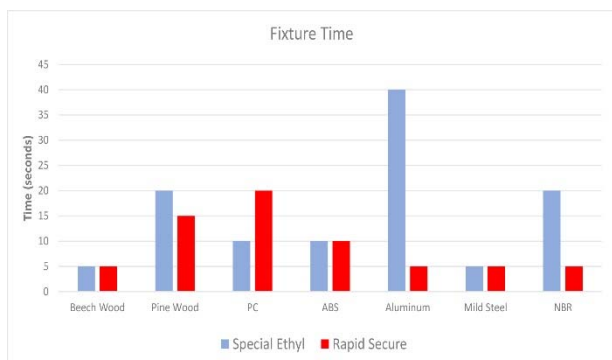
Instructions for use

The parts to be bonded must be clean, oil and grease. MD GLUE thinly on one side and add and press together the parts to be joined together. The parts should be positioned as closely as possible because of the low partial fixing time. The hand strength is around 5 - reaches 90 seconds, and the ultimate strength after about 24 hours. MD GLUE RAPID SECURE cures at room temperature in combination with humidity. The optimum relative humidity should be around 65%. In order to accelerate the curing, our activator no. 9 can be used. For materials such as PP, PE, PTFE or silicone parts such as have our MD primers are pretreated No. 7.

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

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Fixture / shear strength		
	Fixation time (sec.)	
ABS	10-20	
Structural steel	5-10	
Polycarbonatet	20-35	
Aluminium	5-10	
Pinewood	5-10	
Beech wood	15-25	
PVC	10-20	
RoHS compliant		
Packaging	Item number	
12 bottles á 20 g	MGL.RS.F20	



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