

**Cyberbond Europe GmbH**  
 Werner-von-Siemens-Str. 2  
 D – 31515 Wunstorf  
 Tel.: + 49 / 5031 / 95 66 – 10  
 FAX.: + 49 / 5031 / 95 66 – 26  
 E-mail: info@cyberbond.de

## TECHNISCHES DATENBLATT

### *Cyberbond TT 62 Pump Gel*

#### **Threadlocker; high strength, very high viscosity, very high thixotropy**

Anaerobic threadlocker perfect to be used for repair jobs;

Applied by means of a dispenser; therefore very accurate and clean

#### **Physical properties**

##### *A. Monomer (fluid)*

Monomer Base	Dimethacrylat	
appearance	red	
viscosity cone/plate	9.600 – 14.400	mPa·s
	thixotrop	
spec. gravity	1,12	g / cm <sup>3</sup>
fluorescent	-	
shelf life*	12	Monate

\* at room temperature in unopened bottles

##### *Curing behaviour....*

	fast	
strength, M10 steel bolt/nut, after	15 - 30	minutes
strength, M10 brass bolt/nut, after	< 30	minutes
maximum gap filling		
adhesive bridging properties	0,10 – 0,30	mm
maximum thread	M 50	
Final cure after	12	hours

##### *B. Polymer (solid)*

breakloose torque, free assembled, according to DIN 54454 ( <b>M<sub>LB</sub></b> )	22 - 37	Nm
prevailing torque	< M <sub>LB</sub>	
shear strength following DIN 54452	15 - 25	N / mm <sup>2</sup>
temperature range (Polymer)	-50 / +150	°C

The data mentioned in this data sheet, particularly the recommendations for application and use of products are based on our recent knowledge and experience. Due to the fact of having so many different materials involved and conditions of applications which are out of our influence, we strongly recommend to do sufficient tests in order to guarantee that Cyberbond products are suitable for the intended process and applications. Except for wilful acts any liability based on such recommendations or any verbal advice is hereby expressly excluded.