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# **TECHNICAL DATA SHEET ergo® 4900**

Accelerator for anaerobic adhesives

### Description

The accelerator ergo<sup>®</sup> 4900 must be applied at least two minutes before the glue will be used, usually on one side of the joint, but sometimes even on both.

The solvent must evaporate totally, before the glue may be applied.

It accelerates the curing process of anaerobic glues and is recommended whenever curing within second is required, or if inactive materials or too big gaps avoid normal curing.

Furthermore it may be used on top of possibly squeezed out excess of glue, in order to cure it totally.

## **Physical Properties (liquid product)**

Chemical Base:	Organometallic compound, (solved in Propanol-2)	
Colour:	turquoise (blue/green)	
Viscosity:	~ 10 mPa.s	25°C Brookfield RVT Spindel 2/ 100 U/min
Density: Flash point: Time for evaporation:	0,8 g/cm³ 13 °C 60 – 120 second	20°C ds (dependent on temperature)
Shelf life:	1 year at room temperature	
Initial strength after: On M10-bolt (zinc plated)	15 - 30 seconds ( with ergo 4101, at 20°C )	

Functional strength after: Final strength after: 20 – 40 minutes 12 hours



### The use of accelerator will decrease the final strength by approx. 20% compared to the normal values..

### WARRANTY INFORMATION - PLEASE READ CAREFULLY

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