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TECHNICAL DATA SHEET ergo® 4910

Solvent free activator for anaerobic ergo® adhesives and sealants

Description

This low viscous activator is based on methacrylic monomer and does not contain organic solvents. 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. In order to cure squeezed out excess of glue totally, it may also be used on top of the gap or squeeze-out.

Chemical base : methacrylic monomer

Viscosity : 7 - 17 mPas in accordance to DIN 54453

Density : 1,04 - 1,08 g/cm³
Colour : light blue-green

Flashpoint : > 100° C COC-method

Shelf life : 12 month protected against direct light

and temperature above 28°C

Curing with anaerobic adhesives

Fixture time : depending on the anaerobic adhesive

10 - 20 seconds

Final strength : depending on the anaerobic adhesive

2 - 12 hours

Instruction for use

1. Pre-applied activator

Apply **ergo**® **4910** on one surface and the adhesive on the other.

Join the parts immediately (activator must remain liquid, do not try to dry) and fix them for at least 20 seconds. Store the parts, until functional or final strength is achieved

2. Post-applied activator

Apply the adhesive, join the parts and drop the activator on the gap or squeeze-out.. Excess adhesive will be cured totally

Warning! Never mix bigger amount of adhesive and activator directly!

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