

Technical Data Sheet

LOXEAL ACTIVATOR 18

Description

Solvent free Activator to speed up the setting time of anaerobic adhesives and sealants.

Curing effect is obtained in 20 - 120 seconds depending from type of adhesive, gap between parts and room temperature.

Apply the Activator to one surface and the anaerobic Adhesive to the other one.

As it is solvent free there is no need to wait before assembling; it's not harmful.

It can be used either on flange or threaded joints; its use might cause a lowering of final mechanical strength.

Physical properties

Composition : methacrylate esters
Appearance : green
Viscosity (+25°C - mPa s) : 5 - 10
Specific weight at +20°C (g/ml) : 0,97
Flash point : > +100°C
Activation effect on surface : 24 hours
Shelf life : 1 year at +25°C in original unopened packaging

Breakaway locking torque (ISO 10964) after 5' : >5 Nm
(Ref. AE 83-54)

Storage

We recommend to store product in a cool and dry place at temperature non exceeding +25°C. To avoid contaminations do not refill containers with used product. For more information on applications, storage and handling contact Loxeal Technical Service

Safety and handling

Consult the Safety Data Sheet before use.

Note

The data contained herein, obtained in Loxeal laboratories, are given for information only; if specifics are required, please contact Loxeal Technical Department. Loxeal ensures abiding quality of supplied products according to its own specifics. Loxeal cannot assume responsibility for the results obtained by others which methods are not under Loxeal control. It is user's responsibility to determine suitability for user's purpose of any product mentioned herein. Loxeal disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Loxeal products. Loxeal specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.