

Last updated: 11/08/2023 01:24:26

## COLD REPAIR POLYMER COMPOUNDS

The UNITOR cold repair polymer system is carefully selected for onboard maintenance and repair applications. It covers emergency repairs as well as permanent repairs on pipes, all types of mechanical equipment and machine components onboard, including non-weldable materials.



### Product information

**Safety Notice:** The European Commission has amended Annex XVII to the REACH Regulation (new entry 74) with Regulation (EU) 2020/1149. Accordingly, starting August 2023, adequate mandatory health & safety training is required before industrial or professional use of product with di-isocyanates.

The following products contain di-isocyanates i.e., Polymer Kit Alfa, Leak-Stop Pipe Repair I, II & III, Rubbergrade 6 Rebuild and Rubbergrade 6 Remould.

Training website suggestion: <https://www.safeusediisocyanates.eu/>

#### Features

- The complete polymer repair system, POLYMER KIT ALFA is available in a handy kit for easy storage and transport. Each product set has its specified place in the kit, and the individual products may be refilled as needed
- Unitor's Leakstop products is a special water activated bandage impregnated with a resin system for emergency repairs of leaking pipes
- Unitor's Metalgrade, Aquagrade and Ceramigrade products are a range of cold-curing metal repair and rebuilding materials based on the latest polymer resin technology which is the result of many years of development.
- Unitor's Rubbergrade products are cold-vulcanising elastomeric repair materials for use on rubber as well as metal components.
- All necessary application equipment technical data sheets and health & safety data sheets are included.

**Product No. 659300 Polymer Kit Alfa is supplied with:**

- 1 set Leak-Stop II
- 1 set Aquagrade Rebuild
- 1 set Metalgrade Ready-stick
- 1 set Ceramigrade Rebuild
- 1 set Metalgrade Express
- 1 set Ceramigrade Liner
- 1 set Metalgrade Rebuild
- 1 set Rubbergrade 6 Rebuild
- 1 set Metalgrade Hi-Temp
- 1 set Rubbergrade 6 Remould

#### Benefits

- Easy and fast application
- No sparks or distortion of the base material due to heat
- Excellent chemical resistance and suitable for permanent immersion in many environments including seawater, hydrocarbons, oils and a very wide range of chemical solutions
- Compatible with all ferrous and non-ferrous metals as well as most plastics and have in many cases proven themselves as permanent repairs
- All accessories to do the job available

### Specification

#### Variants

Product name	Product number
POLYMER KIT-ALFA	659300 (supersedes 606017)

### Related products

#### Variants

659300  
POLYMER KIT-ALFA

#### Consumables

630384  
LEAK-STOP PIPE REPAIR I

606006  
LEAK-STOP PIPE REPAIR II

- 630392  
LEAK-STOP PIPE REPAIR III
- 659250  
AQUAGRADE REBUILD
- 663427  
METAL GRADE HI-TEMP
- 659235  
METALGRADE EXPRESS
- 659243  
METALGRADE REBUILD
- 659227  
METALGRADE READY-STICK
- 659276  
CERAMIGRADE LINER
- 659268  
CERAMIGRADE REBUILD
- 659292  
RUBBERGRADE 6 REMOULD
- 659284  
RUBBERGRADE 6 REBUILD