

**Description** **BLUESIL SILICONE REMOVER** is used to clean and remove cured silicone products on various substrates.

**Examples of applications** **BLUESIL SILICONE REMOVER** was developed specifically for professional customers. It can be used in many applications in order to replace or remove a silicone bead such as:

- Automotive (repair engine, gearbox ...)
- Maintenance (repair pump, heat exchanger ...)
- Construction (repair gasket expansion, sanitary seal...)

**Key benefits** **BLUESIL SILICONE REMOVER** is particularly suitable for removing silicone gasket without damaging the substrates. It can be used on wood, plaster, concrete, glass, enamel, metal (stainless steel, anodized aluminum, aluminum coated ...), plastics (polypropylene, polycarbonate, PE, PVC ...).

## Typical properties

Physical state	Liquid
Colour	Light brown
Odour	Mild petroleum/solvent
Relative density at 20°C, approx	0.9
Viscosity at 25°C, mm <sup>2</sup> /s, approx	10
Freezing point, °C	<0
Boiling point, °C	>203
Flash point (Closed cup), °C	>70

Please note: The typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications.

## Instruction of use

**BLUESIL SILICONE REMOVER** is a corrosive liquid, so it is strongly advised to refer to the Safety Data Sheet before handling. In this Safety Data Sheet, users will find all the recommendations how to handle the product and specifically the appropriate personal protection.

To benefit from the optimum performance of **BLUESIL SILICONE REMOVER** it should be used on dry surfaces.

There are two possibilities for using:

- Either by immersing the part to be cleaned in a tank containing **BLUESIL SILICONE REMOVER**.
- Or by covering the silicone bead with wadding or paper or clothes impregnated with **BLUESIL SILICONE REMOVER**.

The duration of the removal of silicone product depends on its composition and thickness to be removed.

For example, to remove of cured product, you must leave on the **BLUESIL SILICONE REMOVER** 20 to 30 minutes.

Using a spatula, remove the product depolymerized then repeat the operation wetting or soaking if necessary.

Before dispensing a new silicone product, rinse with water then clean surfaces with a solvent such as isopropanol or heptan.

Restrictions

Before application, we advise you to check the compatibility of **BLUESIL SILICONE REMOVER**

# BLUESIL SILICONE REMOVER

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with the materials on which silicone products have been dispensed, particularly some substrates in PA or PMMA.

**Regulation** Please consult your local ELKEM SILICONES sales office.

**Limitations** Please consult your local ELKEM SILICONES sales office.

**Packaging**

- BLUESIL SILICONE REMOVER is available in
  - Drum of 40 KG (88.2 LB)
  - Bottle of 1 PC

**Storage and shelf life** When stored in its original packaging:  
BLUESIL SILICONE REMOVER may be stored for up to 24 months from its date of manufacturing. Comply with the storage instructions and expiration date marked on the packaging. Beyond this date, Elkem Silicones no longer guarantees that the product meets the sales specifications.

**Safety** Please consult the Safety Data Sheet of:  
BLUESIL SILICONE REMOVER

Visit our website [www.silicones.elkem.com](http://www.silicones.elkem.com)

#### Warning to the users

The information contained in this document is given in good faith based on our current knowledge. It is only an indication and is in no way binding, particularly as regards infringement of or prejudice to third party rights through the use of our products. ELKEM SILICONES guarantees that its products comply with its sales specifications. This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for given use. Determination of the suitability of product for the uses and applications contemplated by users and others shall be the sole responsibility of users. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of this document and ELKEM SILICONES is at their disposal to supply any additional information.