

# **Technical Data Sheet MXBON®** 02768

## PRODUCT DESCRIPTION

MXBON® 02768 De-bonder is a solvent blend which can be used to clean cured cvanoacrylate adhesive from surfaces and debond parts assembled with MXBON® cyanoacrylate adhesives. The de-bonder is FLAMMABLE. Typical applications include parts de-bonding for rework.

# **TYPICAL PROPERTIES OF UNCURED**

#### MATERIAL

Base	Hydrocarbon solvents
Color	Colorless to slightly amber
	liquid
Specific Gravity @ 25℃	1.067
Flash Point	See MSDS
Vapor Pressure (hPa)	< 1
Viscosity (cP)	1.05
Shelf life	24 months

## **DE-BONDING PERFORMANCE**

There are many factors that can influence the rate of solubility, the temperature, size and geometry of part and bond-line, the bond thickness, humidity, surface conditions, and the substrates bonded. This product is not normally recommended for use on plastics, particularly thermoplastic materials where stress cracking of the plastic could result. Users are recommended to confirm compatibility of the product with such substrates.

#### **DIRECTIONS FOR USE**

- 1.Under no circumstances should the debonder and the adhesive be mixed together. Use only in a well ventilated area.
- 2.Apply MXBON® 02768 Dedonder to cured cyanoacrylate adhesive allowing it to soak for several minutes to several hours, depending on the amount of adhesive.
- 3. Thin layers of adhesive will wipe off with MXBON® 02768 Dedonder soaked cloth.
- 4. Thick layers, beads or drops may take up to 30 minutes and will require reapplication of debonder..
- 5.Bonded parts may require several hours of soaking.

#### PRECAUTIONS

- 1. The De-bonder must be handled in the applicable manner to flammable materials, and in compliance with local regulations. Do not store near oxidizing materials.
- 2.Solvents can affect some plastics and coatings. It is recommended that all surfaces be checked for compatibility before use.
- 3.Keep well out of reach of children.
- 4.Keep in a cool, dry place 8-21℃.

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