

Technical datasheet

Dynasolve® CU-5

Cured Urethane Cleaning Solvent

Dynasolve CU-5 is a formulated cleaning solvent used to remove cured urethane materials. It is used primarily in spray polyurethane foam and industrial cleaning applications. It is nonchlorinated, nonflammable (by U.S. Department of Transportation definition), and nonozone depleting.

CLEANING APPLICATIONS:

- Spray polyurethane foam equipment cleaning
- Industrial urethane removal and cleaning
- Polyurethane mold cleaning

ADVANTAGES:

- More efficient than acetone, MEK, & other solvents
- High resin loading capacity allows for reuse and reduced cost of ownership
- Nonchlorinated, nonflammable (by U.S. DOT definition), and nonozone depleting.
- Formulated to be highly selective
- High flash point

SPECIFICATIONS:

Specific gravity:	1.06
Boiling point:	> 392°F (> 200°C)
Flash point:	197°F (92°C)

MATERIALS REMOVED:

- Cured urethane materials
- Urethane based adhesives
- Crystallized isocyanate

PRODUCT USAGE GUIDELINES **(SEE SDS FOR EH&S INFORMATION)**

1. Immerse part in Dynasolve CU-5 at room temperature.
2. Observe carefully. If cured urethane appears unaffected after 1 hour, heat solvent to 130°–150°F (55°– 66°C).
3. If urethane appears unaffected after 2 hours, call for technical support.

MATERIAL COMPATIBILITY:

Recommended materials including:

- All metals
- Teflon®
- Polyethylene & polypropylene
- Butyl rubber
- Silicone rubber
- Kalrez
- Mild steel
- Halar
- Melamine
- Nylon 101

MATERIAL COMPATIBILITY (CONTINUED):

Avoid materials including:

- Viton®
- PVC
- Liquid isocyanate
- ABS
- Nitrile rubber (Buna-N)
- Lexan
- Lucite®
- Neoprene
- PET
- Phenolic
- Polyester

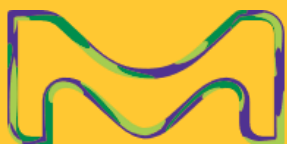
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