

IsoClean 100

IsoClean 100 is a valuable tool for cleaning cured urethane, urea, epoxy and other polymers from spray/pour guns, pumps, molds, seals, etc. While it can be used effectively at room temperature it excels at softening even thick/durable materials when used at an elevated temperature. Some suggestions as to the proper use of this product are listed below.

APPLICATIONS

- Flushing pumps and hoses prior to changing material type
- Removing liquid polymers from metal or FRP
- Softening cured Epoxy for easy removal
- Softening cured Isocyanate/Urethane for easy removal

*Values given are not intended to be used in specific preparation

Component Properties

Color	Colorless to Light Yellow
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Specific Gravity - 74°F	1.03
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Viscosity - ASTM-D-2196 - 74°F	2 cps
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Typical Physical Properties

Flash Point	199 °F
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RECOMMENDED HANDLING INSTRUCTIONS

Parts soiled with dried/reacted solid ISO "A" side:

These parts must be soaked in Warm IsoClean 100 (120 - 160°F). This requires CAUTION when working with a hot liquid. Place parts in the smallest metal container that will allow parts to be immersed in liquid and not spill over when heated. Add IsoClean 100, cover, and heat to 120 - 160°F in a well ventilated area. Use CAUTION with hot liquid. Allow to soak an hour or so to soften the solid material. Remove parts brush, wipe or blow off with air gun. PROTECT FACE AND HANDS PROPERLY. Carefully scrape or wire brush to remove softened material. Resoak and repeat as necessary to completely clean parts. Rinse with solvent (Acetone, MEK, Alcohol) to remove any residue. It is recommended that IsoClean 100 be tested on a small area, as it may damage or destroy rubber or plastic parts or seals.

Parts soiled with urethane foam or polyurea coating:

Simple soak in IsoClean 100 at room temperature long enough to soften or dissolve material and blow off with air. PROTECT FACE AND HANDS PROPERLY. Rinse with ACETONE or equal to remove oily film. It is recommended that IsoClean 100 be tested on a small area, as it may damage or destroy rubber or plastic parts or seals.

STORAGE

Store in a sealed container in a cool area away from open flames or other ignition sources.

SAFETY

IsoClean 100 is combustible - keep liquid and vapors away from open flames or other ignition. -Refer to the product SDS for all relevant safety information. May cause skin or eye irritation. If IsoClean 100 comes in contact with either rinse thoroughly with

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Since Seller exercises no control over Buyers application or use of the product manufactured by Seller (“product”) and since materials used with the product may vary, it is understood that:

- THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OR MECHANABILITY OR FOR ANY PARTICULAR PURPOSE. While all data presented in Seller’s technical data sheet is based on the best information available to Seller and believed correct, such data is not to be construed as a warranty that the product will conform to such specifications. Such technical data sheets are subject to change without notice. Reported laboratory test results of fire redundancy in no way relates to the actual performance under fire conditions. Since all urethane systems are organic, they will burn.
- Reported laboratory test results of the color stability in no way relates to the actual performance upon exposure to light sources. Since all aromatic urethanes experience color degradation upon ultraviolet light exposure, Seller shall not be liable for any damages resulting from ultraviolet light color degradation of any aromatic urethane systems manufactured or sold by Seller.
- The liability of the Seller shall not exceed the purchase price and the Buyer shall not be entitled to nor the Seller be liable for any consequential, incidental, indirect or special damages resulting in any manner from the furnishing of the product.

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