

Polymer removal in industrial applications

Removing cured and uncured materials

Dynaloy tips to ensure maximum product effectiveness

Before using any Dynaloy product, refer to the product SDS for handling and safety information.

1. Follow the temperature guidelines provided.
2. Agitation will improve effectiveness of all Dynaloy products (ultrasonic or mechanical).
3. Keep container loosely covered to prevent solvent loss.

Dynaloy product selection guide—industrial applications

Removing cured material by soaking/immersion		
Polymer being removed	Dynaloy product	Specific product usage guidelines
Cured urethane	Dynasolve CU-6	<ol style="list-style-type: none">1. Immerse part in Dynasolve CU-6 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 Dynaloy for technical support.
Epoxy— amine cured	Dynasolve 185	<ol style="list-style-type: none">1. Heat Dynasolve 185 to 200°F (93°C) and immerse part.2. Observe carefully. If epoxy appears unaffected after 1 hour, increase temperature to 250°–300°F (121°–148°C).3. If epoxy appears unaffected after 2 hours, call Dynaloy for technical support.
Epoxy— anhydride cured	Dynasolve 711	<ol style="list-style-type: none">1. Heat Dynasolve 711 to 245°F (118°C) and immerse part.2. Observe carefully. If epoxy appears unaffected after 1 hour, increase temperature to 250°–300°F (121°–148°C).3. If epoxy appears unaffected after 2 hours, call Dynaloy for technical support.
Cured silicone	Dynasolve 225	<ol style="list-style-type: none">1. Ensure the part is completely free of water.2. Immerse part in Dynasolve 225 at room temperature.3. Observe carefully. Once silicone has been removed, it is critical to rinse with alcohol prior to rinsing with water.4. If silicone appears unaffected after 2 hours, call Dynaloy for technical support.
Cured acrylics	Dynasolve 699	<ol style="list-style-type: none">1. Immerse part in Dynasolve 699 at room temperature.2. Observe carefully. If cured acrylic appears unaffected after 1 hour, increase temperature to 150°–200°F (65°–93°C).3. If acrylic appears unaffected after 2 hours, call Dynaloy for technical support.

Removing uncured material by flushing process		
Polymer being removed	Dynaloy product	Specific product usage guidelines
Uncured urethane	Dynasolve CU-6	<ol style="list-style-type: none"> 1. Dynasolve CU-6 is typically used at room temperature. Heat to 130°–150°F (55°–66°C) for faster results. 2. Flush equipment of uncured urethane.
Uncured epoxy	Dynasolve M-35	<ol style="list-style-type: none"> 1. Dynasolve M-35 is typically used at room temperature. Heat to 140°–170°F (60–76°C) for faster results. 2. Flush equipment of uncured epoxy.
Uncured silicone	Dynasolve M-10	<ol style="list-style-type: none"> 1. Dynasolve M-10 is typically used at room temperature. Heat to 150°F (66°C) for faster results. 2. Flush equipment of uncured silicone materials.
Uncured acrylics	Dynasolve M-35	<ol style="list-style-type: none"> 1. Dynasolve M-35 is typically used at room temperature. Heat to 140°–170°F (60°–76°C) for faster results. 2. Flush equipment of uncured acrylic.

If a product recommended in the table is not effective in your application, or if you have any other questions, contact Dynaloy technical support: (317) 788-5694, ext. 231.



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