ReleaSys™ 88
Semi-Permanent Mold Release Agent

Description:
ReleaSys™ 88 is a high performance water-based, semi-permanent mold release system developed to yield unmatched durability and surface slip. This aerosolized formulation excels at releasing parts from complex, intricate mold geometries. Properly applied, our product develops a long lasting thin-film on the mold surface with minimal mold build-up. ReleaSys™ 88 will not interfere with post-production finishing operation. Benefits of this product include:

- Superior release agent durability
- Ideal for high complexity molds
- Improves quality and consistency of molded parts
- Clean, Non-oily, Non-migrating
- Minimizes mold build-up and fouling

Release Agent Applications:
ReleaSys™ 88 is formulated to provide unmatched utility in compression, injection and transfer molding with the following materials:

- Organic Polymer
- Thermoplastics
- Thermo-Resins
- Elastomers
- Fluoroelastomers
- EPDM
- Acrylics
- Epoxy
- Neoprene

Reapplication:
When release becomes hesitant, immediately reapply one coat of ReleaSys™ 88 in the same manner as described previously. Spot touch-ups can also be done on known high wear or geometrically strained areas.

Physical Properties:
Primary Polymer: Thermoset Polysiloxane
Appearance: White Emulsion
Odor: None
Specific Gravity: 1.0 g/mL @ 25°C
Flash Point: None

Storage and Handling:
ReleaSys™ 88 should be stored in a well ventilated area which is cool and dry. Do not expose to freezing temperatures. Prior to use, can should be lightly agitated.

ReleaSys™ 88 should not be used at temperatures above 250 °C or near open flames. Chemical breakdown will occur which will result in the generation of toxic fumes. When spraying, avoid inhalation of mist and exposure to skin. Always wash hands after handling.

Shelf-Life
ReleaSys™ 88 has a shelf-life of 6 months from the date of shipment.

ReleaSys™ Product Line:
Miller-Stephenson offers a selection of high performance water-based, semi-permanent release systems to meet your mold process needs. All variants of the ReleaSys™ Series will deliver higher productivity, lower rejection rates, and higher quality products.

<table>
<thead>
<tr>
<th>ReleaSys™ Series</th>
<th>Slip</th>
<th>Durability</th>
<th>Releases per Application</th>
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<tr>
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