



A trademark of Stoner Inc.
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XC-33 Fluoropolymer Water Based Release System

DESCRIPTION:

XC-33 Release Agent is a fluorochemical designed to exhibit outstanding release characteristics. XC-33 Release Agent is supplied as a water dilutable emulsion which allows for a thin, uniform release film to be deposited on a wide variety of substrates.

BENEFITS:

- Offers excellent release of rubber, plastics, and metals.
- Good stability as is, or diluted.
- FDA regulated under Sec. 21 CFR 176.170 (a)(5).

PROPERTIES:

Color: Light-yellowish emulsion
Specific Gravity: 1.00
pH > 8
Suitable Dilutant: Water

APPLICATION PROCEDURES:

XC-33 Release Agent has been found to have wide application in the rubber and plastic industries. XC-33 Release Agent is easily diluted with water. Tests should be run to determine the exact dilution ratios required for ease of release and the number of releases required for each application. XC-33 Release Agent may be applied by spraying, brushing, or dipping. The most commonly used method is low-pressure spraying. In some applications XC-33 Release Agent should be used for each mold cycle. In others, a single application will be sufficient for several cycles.

HANDLING:

XC-33 Release Agent should be stored at temperatures below 90°F (32°C). Protect from freezing.

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Water-Based Release Agents

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Releasomers Benefits:

- Multiple Releases
- Increased Productivity
- No Transfer
- Reduced Scrap
- No Finishing Problems
- No Knit Lines or Cracks