

# FoundryGeneral® Mold Release 168

Solvent Based Release Agent



## TYPICAL PROPERTIES

- Appearance and odor = Clear, colorless to light amber liquid
- pH = NA'
- VOC (EPA 24) = 5.75 lbs/gal
- Density = 6.55 lbs/gal
- Flashpoint = 105 °F

## Description

FoundryGeneral® Mold Release 168 is a unique blend of silicones in a medium aliphatic solvent naphtha. FoundryGeneral® Mold Release 168 is used on both Cold Box and No-Bake machines.

## Recommended Application

1

FoundryGeneral® Mold Release 168 is used as received.

2

Apply either by spraying, brushing or wiping.

Whatever technique is used, it is recommended a uniform coat be applied to insure consistent release.

## Benefits

- Provides multiple releases
- Noncorrosive solvent system
- Reduces amount of box maintenance and cleaning
- Rapid drying

## Material Compatibility

Product is combustible. Avoid heat, sparks and open flames. Avoid strong oxidizing agents (i.e. bleach).

## Health & Safety

Please refer to SDS for complete health and safety information.

## Storage

With proper storage, shelf life is 1 year from date of manufacture. Please refer to SDS for complete storage information.

## Application

When sprayed, the spray should be directed into the core box cavity to avoid parting line build-up.

The frequency of application will depend on core complexity and application technique. Application frequency should provide good release properties while minimizing build-up.