

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.