

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

SHIPPING

FoundryGeneral® Mold Release 168 is shipped in 1 gallon plastic jugs, 5 gallon plastic buckets, or 55 gallon closed head plastic drums.

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. Apply either by spraying, brushing or wiping. Whatever technique is used, it is recommended a uniform coat be applied to insure consistent release. 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. Please refer to the MSDS for proper safety instructions.

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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).