

FoundryGeneral® Green Sand Parting 105

Oil Based Green Sand Parting

Description

FoundryGeneral® Green Sand Parting 105 is a green sand parting that contains no aromatic solvents or other toxic ingredients.

FoundryGeneral® Green Sand Parting 105 will not dry out or separate and may be stored outside.

Recommended Application

1

FoundryGeneral® Green Sand Parting 105 is used as received.

Prior to application, patterns should be well cleaned of previous release agents and dirt through the use of a solvent.

2

A light film of FoundryGeneral® Green Sand Parting 105 should be applied by spraying a mist onto the pattern.

Avoid using too much, as it will eventually lead to a sticky film. Reapply as needed.

Benefits

- Inhibits corrosion of metal patterns
- Will not build up on metal patterns unless too much is used
- Will not attack the sand clay bond when used as recommended
- If sprayed every mold cycle, less parting is needed per mold

Material Compatibility

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 6 months from date of manufacture. Please refer to SDS for complete storage information.

TYPICAL PROPERTIES

- Appearance and odor = Clear, colorless to light amber liquid
- pH = NA
- VOC (EPA 24) = Not determined
- Density = 7 lbs/gal
- Flashpoint = 250 °F

SHIPPING

FoundryGeneral® Green Sand Parting 105 is shipped in metal pails and drums.