

MUDDING COMPOUNDS

Benefits:

- Flows smoothly under light pressure
- Contains minimum gas content, protects against core blows
- Does not shrink or crack at room temperature
- Eliminates surface defects requiring added cleaning
- Low gas content minimizes turbulence of molten metal
- Plastic liner assures material is always fresh and ready to use
- Easy clean-up

PACKAGING:

Drums
Pails



PRODUCT DESCRIPTION:

Hill and Griffith offer many types of **MUDDING COMPOUNDS** which can be easily worked into core joints and smoothed without special tools or techniques, reducing excess grinding and cleaning of finished castings.

- Smooths roughened core surfaces
- Prevents fins
- Covers vent marks on cores
- Smooths up soft rammed or burned spots on cores

PYROSEAL CLASSIC is a universal mudding compound that contains no graphite.

EBONY CLASSIC is fortified with refractory graphite for large section casting work.

H. F. MUD COMPOUND P-20-A is formulated with red iron oxide to enhance its ceramic characteristics and is popular in non-ferrous foundries.

APPLICATIONS:

Thin applications of Hill and Griffith **MUDDING COMPOUNDS** will air dry rapidly. Heavier applications should be re-dried in the core oven to remove contained water.

For best results, **MUDDING COMPOUNDS** should not be used to repair damaged cores where a coating greater than 1/8" is required.

For heavy section castings where metal penetration is expected, the **PRYOSEAL MUDDING COMPOUNDS** may be thinned with water and used as a base coat before the application of a standard Core Wash.

MUDDING COMPOUNDS may be used to salvage over baked or burned cores. A thin coating of mudding compound will prevent premature collapse and reduce metal penetration.