KWIK MULL®

Features & Benefits

The clay water relationship will be enhanced. Foundries will be able to add less water to achieve a given compactablity target. Less water means less defects associated with higher water content such as mechanical penetration or blows.

Because of **KWIK MULL's®** ability to allow for superior mulling. Mulling efficiencies will improve.

- Better sand flow due to less balling up of the sand and decreased agglomerations.

Enhanced green and dry strengths properties.

Better utilization of the added clays.

Improved densities, which means fewer inclusions.

Better collapsibility of the molding sand at shakeout.

PACKAGING:
Totes
Drums

Hill and Griffith **KWIK MULL®** is a unique blend of organic polymers that when added to green sand systems enhances the performance of the added clay package. **KWIK MULL®** has been designed to allow prepared sand to exhibit superior properties. This unique material actually allows for better dispersion of the clay and in turn allows for better bonding with the sand grains. **KWIK MULL®** gives molding sand that velvety smooth feel that all foundry people strive for. Although the sand compacts better, the sand is not "sticky" and is still very flowable. Clays develop strengths more quickly when **KWIK MULL®** is used.

A SEPARATE ADDITIVE AT THE MULLER:

Foundries that desire the control and the flexibility to add **KWIK MULL®** at varying levels to their sand systems or, if a foundry only wants to add the material on certain jobs, **KWIK MULL®** is also made available in 5 gallon pails, 55 gallon drums and totes for this purpose.

Hill and Griffith recommends that if this method is utilized, that the **KWIK MULL®** be added in with the temper water based on the tons of sand and bond being prepared.

RECOMMENDED ADDITIONS:

Add 1 ounce of **KWIK MULL®** per 1 lbs. of clay addition until results appear and then decrease to 0.5 – 0.75 ounces per pound of clay.

HEALTH & SAFETY

All reasonable care has been taken to ensure that the information contained in this publication is accurate as the date of printing, however, such information might change due to changes in the formulation blend occurring subsequent to the date of printing. The MSDS must be consulted for appropriate information regarding storage, safe handling and storage.

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