



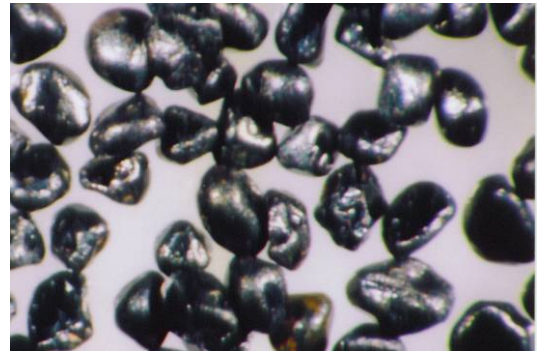
630 Oakmont Lane ♦ Westmont, IL 60559 ♦ 1-800-323-6863 ♦ ha-international.com



Product Features

SpheriChrome is a specialty sand that provides innovative foundries with a unique value proposition. Mined in the United States, SpheriChrome features a round grain structure with a two screen distribution and very little fines. In addition to traditional chromite applications, SpheriChrome is effective in zircon replacement due to its grain shape and size.

- High thermal conductivity
- Low thermal expansion
- Better cast surface finish lowering cleaning and finishing costs
- Ability to replace or blend with current Zircon sand formulations
- Improved handling strength
- Potential to lower binder content to lower cost and emissions



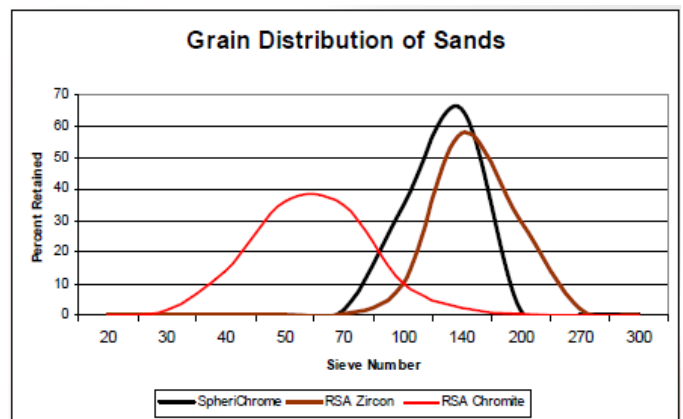
Product Description

Physical Properties

AFS GFN (typical) 82
 Color Black

Composition

Cr2O3 45.5% (min)
 SiO2 0.7% (max)
 Fe2O3 28.0% (max)



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Product Application

Molding, Facing, and Core Making in Casting Applications

Storage Guidelines

Avoid storage in extreme temperature conditions.

Safe Handling

Refer to the Material Safety Data Sheet for additional information.

Technical Service

HA International is “The Best Total Solution” for your foundry by providing innovative products, in-depth technical assistance, and a diverse product line specially formulated for any foundry application. Both our in-house and field experts are available to assist you with your most challenging foundry applications. Please contact your HA International, LLC representative so that we may assist you in putting together a binder system and foundry team that will help you achieve your goals. Contact your sales representative for additional technical information.



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Date: 9-26-12 Author: MAP

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