

The Schaefer Group, Inc.  
**SCHAEFER FURNACES**

Introducing  
**SCHAEFER SHIELD**

**SCHAEFER SHIELD** starts with what is known to be a superior material to the wetting by molten aluminum (boron nitride) and is now combined with proprietary additives to make it even more non-wetting. It can be used to coat:

- Ladle cups
- Troughs
- Thermocouple protection tubes
- Immersible door blades
- Transfer ladles
- Furnace cleaning tools
- Periodic and continuous launders
- Tundishes
- Pump components
- Pouring boxes
- Transfer ladles

Just say the word and we will send you a sample of this outstanding molten aluminum application material, free of charge, for you to test out in some of your most persistent molten aluminum maintenance applications. We are confident that once you try it that the cost effectiveness of using Schaefer Shield will become apparent, and that you will become a regular customer for it. Please give us shipping instructions as to how it will get to you within your plant, and please be sure to give us feed-back as to the applications for which you have used it, and how you like it.

Available in one or five gallon containers at cost of \$97.50 per gallon.

Quantity discounts over 5 gallons. Contact a Schaefer representative for pricing.

We look forward to hearing from you as you request Schaefer Shield.

Call Diane at 937-253-3342 for additional information.

### Aluminum Furnaces

No other aluminum furnace builder has more knowledge and expertise in delivering high quality aluminum for the foundry and die casting industries. We provide custom designed furnaces and metal transfer systems to fit the exact needs of our customers.

### Furnace Parts

We also carry combustion and electrical components as well as auxiliary equipment such as heating elements, terminal tubes, straps, clamps, crucible bowls, molten metal filters, degassing wands, thermocouples, and transfer ladles.

### Refractory Contracting

Whether it's a minor repair or a complete reline, you can count on The Schaefer Group to provide the highest quality workmanship in the industry. Since 1930, our crews have been installing refractories in all types of high temperature industrial equipment.

### Refractory Materials

We stock a wide variety of refractory materials including:

- Ceramic Fiber Products
- Monolithic Refractories
- Dense & Insulating Firebrick
- Mortars & Coating Mixes
- Block Insulation
- Anchors

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