

## **Transmet Corporation**

### **Customized Shot Media for the Light Metal Casting Industry**

Columbus, Ohio. Improved surface finishes and no ferrous contamination on light metal castings or extruded parts is the result of using Transmet's new and improved RSA aluminum shot media. The rapidly solidified aluminum (RSA) shot media gives cast parts a polished or matte finish that in some cases eliminates secondary finishing operations on aluminum, magnesium, or other light metal parts. The media will readily remove flashings and burrs but is gentle enough not to damage intricate gasket grooves or part coding information. Recent testing shows that Transmet RSA shot media has a cycle life as much as two times that of steel or stainless steel media. It also reduces wear and tear on your shot blasting equipment. And finally, the aluminum shot is recyclable. The Transmet Corporation uses a proprietary centrifugal casting process to manufacture this shot blasting media in three sizes. In addition, Transmet produces flakes and other particulates for the metallurgical and chemical process industries, for cool roofing materials, and for composite plastic parts.

The Transmet Corporation was created in 1979 as a subsidiary of Battelle Memorial Institute to commercialize Battelle's rapid solidification technology (RST) for producing metal particles. Transmet became a private company in 1990 and is now the largest supplier of rapidly solidified aluminum particulates. For further information contact; Transmet Corporation, 4290 Perimeter Drive, Columbus, Ohio 43228. Telephone: (614) 276-5522 email: [transmet@att.net](mailto:transmet@att.net). The web address is [www.transmet.com](http://www.transmet.com).

**USE Abrasive Powder**