

Valimet, Inc.

Our commitment to quality ensures that you get the product you need on time, every time.

Conductive Liner Policy

Valimet is constantly improving efficiencies in production and material handling in order to provide our customers with superior quality product at a competitive price. We make every effort to package and ship our products in containers that conform to the highest possible safety standards.

It has been established that conductive metal powders, in particular aluminum and aluminum based alloys, when moving across a non-conductive surface can generate static electric potentials at a sufficiently high level such that a static electric discharge may be created. This discharge can be of sufficient strength, under the proper conditions, to ignite a suspended dust cloud of combustible metal powder, with potentially catastrophic results. A comprehensive bonding and grounding program is essential to the safety of any operation involving the handling or transfer of combustible metal dusts.

As a part of our safety program, Valimet will ship those products with the potential for ignition in conductive containers. Where customer purchase orders indicate a requirement for an inner liner, these shall be made of conductive material, as an aid to an effective static control program. Customers are encouraged to refer to National Fire Protection Association documents NFPA 77 "Guide to the Control of Static Electricity" and NFPA 484 "Standard for Combustible Metals and Metal Dusts" as well as the Aluminum Association publication TR-2 "Guidelines for Handling Aluminum Powders and Pastes" for more information.

The added cost to incorporate these conductive liners is as follows:

2.5 Gallon Size: \$5.00 each	30 Gallon Size: \$15.00 each
5 Gallon Size: \$5.00 each	55 gallon size: \$15.00 each

We ask you to please advise whether or not you require liners in your designated packing containers.

