



Beryllium Foil and Acoustic Dome Recycling

As a responsible manufacturer of beryllium products, we support our customers and their customers in end-of-life handling of equipment. Our policy on recycling beryllium X-ray windows and acoustic domes, cones, and diaphragms is as follows:

1. Materion is pleased to accept beryllium components for recycling from any customer or end-user who does not wish to be responsible for disposing of them.
2. Because most of the value of beryllium sheet and foil products is in the labor to make the material into its thin form, rather than in the material itself, Materion is not in a position to pay anything for the material.
3. Provided that the customer pays for shipping, Materion will recycle beryllium components at no charge. We provide this as a service. If a customer can earn money for recycling through a metals trader, we recommend considering that option.
4. The beryllium must be clean and must not be attached to anything. Customers must separate the beryllium foil from its frame or the beryllium acoustic dome/cone from its surround. We cannot accept X-ray window assemblies, acoustic diaphragms, X-ray source tubes, X-ray detectors, compression drivers, or acoustic transducers or speakers.
5. If the material is coming in from outside the United States, it must be clearly stated on the customs declarations that the materials are U.S.-origin goods being returned to the source for recycling and have no commercial value. The words “scrap,” “waste,” or “disposal” must not be used, since Materion is not an authorized waste disposal company.
6. Provide us with advance notification of what you will be sending – number of pieces, approximate sizes/shapes, and quantities – and we will respond with the shipping address and the name of the person to whose attention the material should be sent (an RMA is not required). You may contact us at +1 216-383-6800 or via e-mail to: electrofusion@materion.com.