

UNIVERSITY OFFERINGS

Vulcan GMS is an ISO certified custom manufacturer of radiation shielding products. Vulcan GMS focuses on solutions for complex applications that universities, national labs and research institutes frequently encounter. Vulcan focuses on these primary shielding materials but we also offer complete manufacturing including traditional materials.

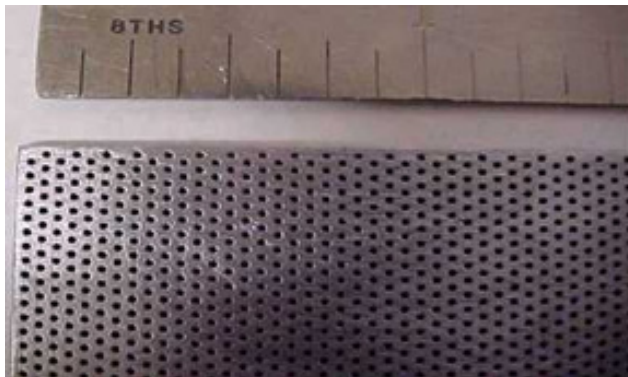
PRIMARY MATERIALS

- Lead
- Tungsten
- Tin
- Bismuth
- High Density Plastics



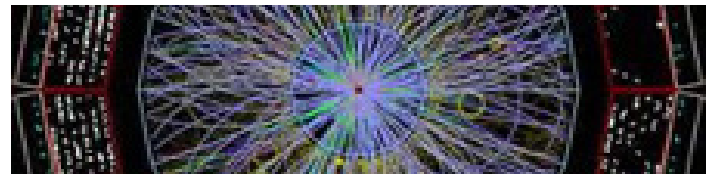
SECONDARY MATERIALS

- Mild Steel
- Stainless Steel
- Copper
- Brass
- Aluminum
- Plastics
- Etc



PAST PRODUCT APPLICATIONS

- X-Ray & Nuclear Collimators
- Beam Line Shields
- Beam Stops & Beam Dumps
- Accelerator Shielding
- Nuclear Container Shielding & Transport Pigs
- Detector Components, Scintillator Plate Shields
- Nuclear Waste Line Shields
- Casks
- Fabricated Steel, Lead, Steel Shielding Plates
- Research Light Source Applications
- Etc.



UNIVERSITY & LAB CUSTOMERS

- Fermi Lab
- Argonne National Lab
- Brookhaven National Lab
- Lawrence Livermore National Lab
- CERN Hadron Collider
- University of Wisconsin, Madison
- University of Indiana
- Wayne State University
- University of Michigan
- University of Pennsylvania
- University of Chicago
- Berkley
- University of Arkansas
- Duke University
- University of Tsukuba, Institute of Physics (Japan)