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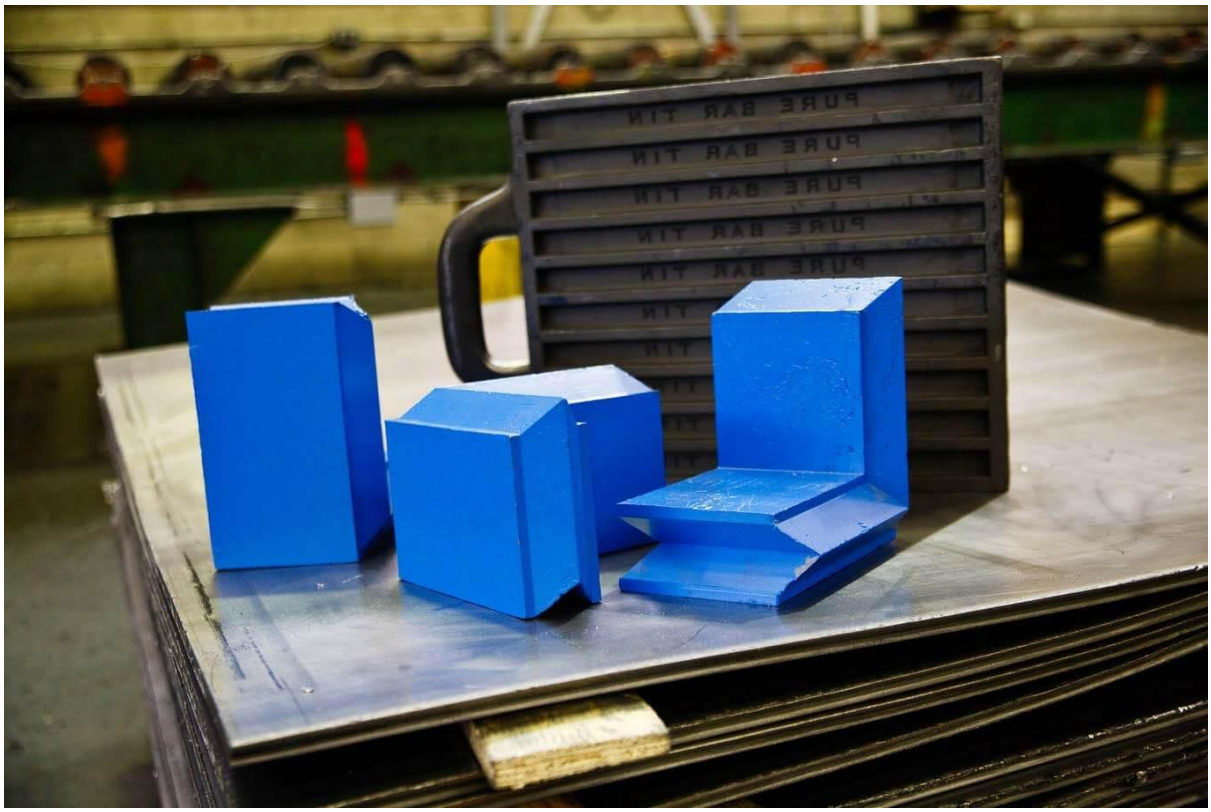
How to shield your employees from the Hazardous Nuclear Radiations?



Interlocking lead bricks are one of the best ways to shield certain areas from the harmful effects of radiation. These bricks can be custom manufactured to meet the needs of any space, whether it's a medical laboratory, doctor's office, or a nuclear research facility. They come in a range of sizes and styles to help facility managers protect their employees and patrons from being exposed to radiation.

Always the Perfect Fit

Unlike traditional sheet metal, lead bricks can easily be adapted to meet the specifications of any space. While sheet metal can be difficult

to shape and rearrange, **interlocking lead bricks** can take on any form, shape or size based on the space in question. They are available in a range of sizes and styles to help facility mangers create custom radiation solutions, including traditional flat bricks that are easily stackable, interlocking "V" formats, and corner bricks for securing tight spaces and awkward corners. Facilities with lots of heavy equipment and machinery may prefer heavier lead bricks, while more patient-friendly locations like a doctor's office may prefer lighter bricks.

Maximum Protection Against Radiation

Sheet metal and other forms of radiation protection tend to be overly flimsy and malleable, which can make them less effective when it comes to blocking radiation waves. However, lead blocks are much sturdier and denser, making them the best choice for radiation protection. Lead has a large number of electrons that make it more effective at scattering and dispersing the harmful effects of radiation. They absorb the radiation, so it will not negatively affect the cells in a person's body, whether it's a patient or a facility employee. Without this layer of protection in place, a person's DNA may be altered by the radiation or they may develop cancer as a result of being exposed to radiation.

Lead blocks are perfect for all kinds or environments in which radiation is used, including doctor's offices, medical laboratories, nuclear research facilities, veterinary clinics, and other medical

facilities. Facility managers can use lead bricks to construct special walls or doors to contain radiation and prevent it from spreading to other rooms or departments. Regardless of what kind of surface or area needs to be protected, the facility manager can use custom lead shielding to keep their employees and patrons safe.

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