



DUFRANE NUCLEAR SHIELDING, INC.

125 Price Road Winsted, CT 06098

Phone: (860) 379-2318 Fax (860) 379-2325

Visit Us On The Web! www.dufrane.com Email: support@dufrane.com

DUFRANE NUCLEAR SHIELDING DESIGN: MODULAR/REUSABLE/COST EFFECTIVE

BLANKET RACKS

Blanket Rack assemblies are constructed of carbon steel, square and rectangular tubing, welded to 8" structural channels. Hangars are placed on each side of the top beam with spacing consistent with the size of the blankets used. The first hangar is offset from the edge of the rack to allow overlap of blankets between units. Each rack is fitted with four swivel casters rated at 500 lbs each to facilitate mobility. The casters are located to provide a stable wheelbase.

Lead Blanket Racks are custom designed by Dufrane Nuclear Shielding, Inc (DNSI) and are fabricated to structurally support 2,200 lbs. The design reduces "Toe Shine" by allowing the blankets to overlap at the bottom edge and effectively extend protection at the floor surface. Each Blanket Rack has the capability of standing alone or the ability to interlock multiple racks to form an extended or solid wall. Guide plates are provided for interlocking. DNSI's Blanket Racks are fabricated with continuous welds and a finish coat of enamel paint for ease of decontamination. Various options include single or double hangars (allows two rows of blankets), as well as oversized casters for special applications.



DUFRANE will work closely with you, your site ALARA coordinator, and your engineering team to assure the best design for each application. At the time you anticipate the need for Blanket Racks, please initiate a discussion with us.

You've Got a Problem...We've Got a Solution!