

Lead blanket

Lead blankets are used to shield ionizing radiation of any kind. They can be suspended or wrapped around components.

Our sturdy and yet flexible lead blankets guarantee a consistent degree of shielding, also after many years of use.

- Lead equivalent: 6.0 mm resp. 6.78 g/cm²
- high flexibility of the lead area, allowing small bending radii
- stitched with inside textile mantle: no shifting of the lead sheets possible
- tightly welded eyelet openings: no penetration of liquids or dust into the blankets possible
- stable suspension eyelets (ID 24 mm) ensure a variety of mounting options
- cover made of tear-resistant fabric-reinforced material, flame retardant according to DIN 4102: B1
- allows easy decontamination thanks to smooth surface.



Available sizes and designs:

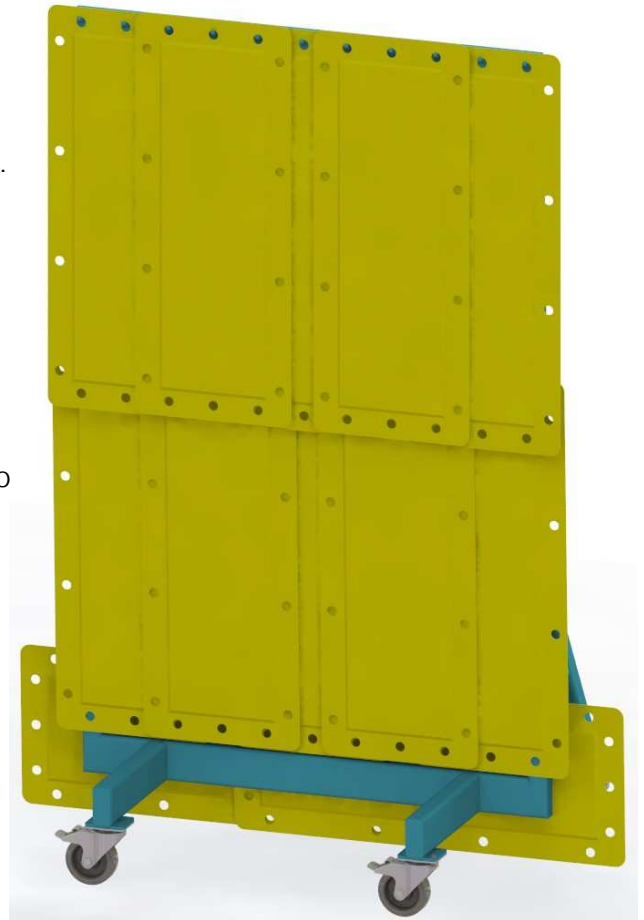
Item no.	Description	Material shell	Dimensions external	Dimensions shielding area	Weight	No. of Eyelets
102311	Lead blanket size S	PVC	700 x 400 mm	560 x 260 mm	10.0 kg	12 pcs.
112101	Lead blanket size S	PU	700 x 400 mm	560 x 260 mm	10.0 kg	12 pcs.
102312	Lead blanket size M	PVC	1000 x 400 mm	854 x 260 mm	15.2 kg	14 pcs.
111827	Lead blanket size M	PU	1000 x 400 mm	854 x 260 mm	15.2 kg	14 pcs.
102313	Lead blanket size L	PVC	1100 x 500 mm	959 x 360 mm	23.6 kg	14 pcs.
115305	Lead blanket size L	PU	1100 x 500 mm	959 x 360 mm	23.6 kg	14 pcs.

Other sizes and designs on request.

Rack for lead blankets

Heavy duty wheeled rack for hanging 12 pcs. of lead blankets. The shielding areas of the blankets are overlapping and assure, that no leak of radiation occurs.

- Different shielding areas possible
- The rack is equipped with easy to drive wheels, which can be fixed when rack is positioned.
- The rack construction allows to connect two or more racks on behalf of further lead blankets. So there are existing numerous possibilities for creating any shape of shielding area without radiation leak.
- Easy transport and storage: The rack takes place on one logistic pallet (Euro standard).
- Weight (empty): 73 kg resp. 54 kg



Item no.	Description	Shielding area	Suitable lead blankets
114945	Rack H = 1900 mm	W x H = 1170 x 1900 mm	12 pcs. of lead blanket size M
115881	Rack H = 1200 mm	W x H = 1170 x 1200 mm	7 pcs. of lead blanket size M
116021	Rack H = 1300 mm	W x H = 1170 x 1300 mm	13 pcs. of lead blanket size S

Other sizes and designs on request.

