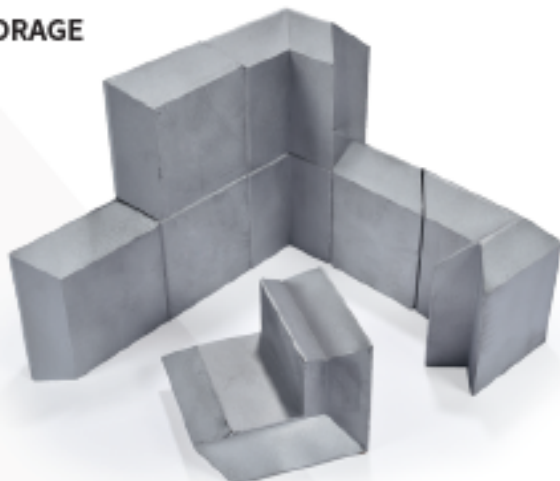


LEAD BRICKS

PROTECTION AGAINST GAMMA RAYS
DURING HANDLING
OR LONG-TERM STORAGE



Download
the product data sheet
at lemerpax.com



ASSOCIATED PRODUCTS

- Mag Shield
- Shielded doors
- Glove boxes and hot cells



PERFORMANCE: uniform radiation protection (no bubbles or wrinkles)

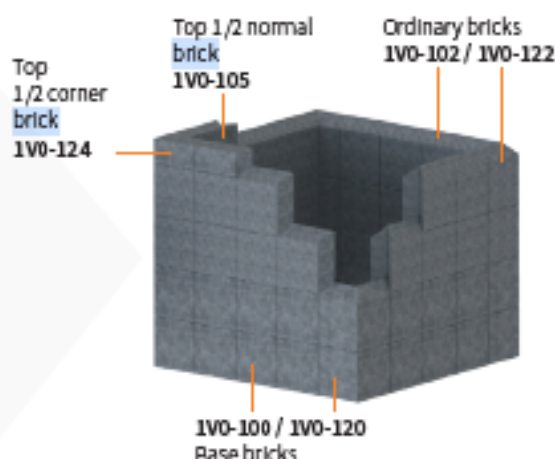
MODULARITY: versatile use

AVAILABILITY: ultra-short manufacturing time

REGULATORY COMPLIANCE:
AFNOR NF M62-001 standard

Lerner Pax interlocking or parallelepiped lead bricks offer users homogeneous radiation protection without bubbles or wrinkles. Extremely flexible in use, it can be used to quickly create a "lead castle" type of protection against gamma radiation emitted during laboratory handling, transport, storage or transfer of radioactive sources for any length of time.

These modular, removable shields can be used to create any desired form of protection, by juxtaposing, adjoining or superimposing lead bricks. They can be used to create tailor-made walls to suit all gamma radiation protection requirements: nuclear power plants, storage sites, dismantling, laboratories, medical imaging rooms, etc. With its easy-to-change plastic shell, decontamination is simpler and the life of the brick is extended. Lerner Pax lead bricks meet the regulatory requirements of ISO 9404-1 and ISO 7212.



CHARACTERISTICS

General	BASE BRICKS		ORDINARY BRICKS		1/2 TOP BRICKS	
	Normal base brick	Corner base brick	Normal ordinary brick	Corner ordinary brick	Normal top 1/2 brick	Corner top 1/2 brick
Dimensions:	L 100 x H 100 x Th. 50 mm				L 50 x H 100 x Th. 50 mm	
Weight:	6,2 kg	9,4 kg	5,5 kg	8,3 kg	2,1 kg	3,1 kg
Ref. AFNOR:	1V0-100	1V0-120	1V0-102	1V0-122	1V0-105	1V0-124
Ref.:	00044472	00044480	00044474	00044478	00044476	00044482

General	PARALLELEPIPED BRICKS	FRAMES		
Dimensions:	L 200 x H 100 x Th. 50 mm	L 200 x H 200 x Th. 50 mm	L 200 x H 200 x Th. 100 mm	L 300 x H 300 x Th. 150 mm
Weight:	11,1 kg	9 kg	18 kg	53 kg
Ref. AFNOR:		1V0-200	2V0-200	3V0-202
Ref.:	PP1	00019474	00006890	00010687