NUCLEAR SHIELDS

Mobile Shielded Waste Bins and Cabinets

Mobile lead-shielded waste bins and cabinets

Mobile lead-shielded bins, cabinets and containers on wheels for collecting radioactive waste and letting it decay, with 5 to 35 mm of lead.



Surface finish
Stainless steel exterior and interior [1]

Shielding material
Lead [1]

Specifications

Surface finish	Stainless steel exterior and interior	[1]
Shielding material	Lead	[1]

Models

Model	Type	Shielding thickness	Inside dimensions	Weight
LS0069	Large mobile waste container [1]	5 mm [1]	780 × 780 × 971 mm [1]	451 kg [1]
SWB1106	Mobile waste enclosure [2]	6 mm [2]	–	220 kg [2]
SWB126-239L	Mobile shielded waste bin [3]	6 mm [3]	555 × 555 × 776 mm [3]	288 kg [3]
S0009	Mobile shielded waste bin [4]	12 mm [4]	430 × 430 × 580 mm [4]	260 kg [4]
SWB-E0075060	Mobile waste cabinet [5]	10 mm [5]	400 × 500 × 640 mm [5]	300 kg [5]
SWB122-45L	Mobile shielded waste bin [6]	20 mm [6]	255 × 255 × 716 mm [6]	290 kg [6]
S0009-2	Mobile shielded waste bin [7]	25 mm [7]	396 × 396 × 569 mm [7]	513 kg [7]
SWB1935-27L	Mobile PET shielded waste bin [8]	35 mm [8]	300 × 300 × 300 mm [8]	385 kg [8]

Model	Volume
LS0069	–
SWB1106	–
SWB126-239L	239 L [3]
S0009	–
SWB-E0075060	–
SWB122-45L	45 L [6]

S0009-2	–
SWB1935-27L	–

Sources

[1] **Nuclear Shields Large Mobile Radioactive Waste Container – 5 mm**
Nuclear Shields · product-page · Additional information – Finishing material (same on every model page); Additional information – Shielding material (same on every model page); Product heading · checked 2026-11-16
https://www.nuclear-shields.com/product/large-mobile-radioactive-waste-container/

[2] **Nuclear Shields Mobile Radioactive Waste Enclosure – 6 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-radioactive-waste-enclosure/

[3] **Nuclear Shields Mobile Shielded Waste Bin – 239L – 6 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-shielded-waste-bin-2/

[4] **Nuclear Shields Mobile Shielded Waste Bin – 12 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-shielded-waste-bin/

[5] **Nuclear Shields Mobile Waste Cabinet – 10 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/shielded-waste-bin/

[6] **Nuclear Shields Mobile Shielded Waste Bin – 45L – 20 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-shielded-waste-bin-3/

[7] **Nuclear Shields Mobile Shielded Waste Bin – 25 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-shielded-waste-bin-4/

[8] **Nuclear Shields Mobile Pet Shielded Waste Bin – 35 mm**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-shielded-pet-waste-bin/

Every value is taken from the manufacturer’s own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer’s published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.