

Leaded Products Attenuation Levels

PERCENT ATTENUATION OF X RAY BY LEADED GLASSES/BARRIERS/SHIELDS

KeV/T	2.0mm Lead Equiv.	1.0mm Lead Equiv	0.75mm Lead Equiv.	0.50mm Lead Equiv.	0.35mmLead Equiv.	0.10mm Lead Equiv.
50 KeV	99.99999350%	99.99982500%	99.999250%	98.545000%	95.052000%	56.575000%
80 KeV	99.99999975%	99.99950000%	99.997000%	97.800000%	93.010000%	53.300000%
100 KeV	99.99998000%	99.99550000%	99.980000%	93.280000%	84.890000%	41.700000%
120 KeV	99.99890000%	99.97700000%	99.920000%	81.730000%	69.580000%	28.800000%
140KeV	99.99000000%	99.90000000%	99.820000%	68.340000%	55.290000%	20.500000%