

XRC101-UBK125

Description Lead-free x-ray protective material designed for use as curtain material in cabinet xray systems where lightweight, abrasion resistant shielding is required.

Product Features Ultra Light, Lead Free Shielding Substrate.
Black Abrasion Resistant Film One Side.

Physical Properties	Composition	Rubber matrix
	Color	Brown/Black
	Lead equivalence	0.125 mm +/- 10%
	Thickness	0.55 mm +/-0.05
	Weight	1.7 kg/m ²
	Hardness	60 +/- 5 Shore A
	Tensile strength (min.)	8 MPa
	Elongation	110%
	Elongation at Break	140%
	Temperature resistance	-0°C to +40°C

Disclaimer The information in the Technical Data Sheet is a result of many years of experience. The details of the product are general statement and the suitability of the material for specific application is subject to tests on such applications.

The performance of the sheeting when in contact with acids, alkalis and other chemicals may depend on the concentrations and temperatures involved. It may be necessary to perform practical tests.

Applications where the material is subject to temperature extremes should be checked by practical tests.

Some variations to the physical data given in the Data Sheet are possible. Refer to our "General conditions of sale and supply" concerning liability.

Manufacturer Lead Free Shields

Questions regarding the details of this product should be directed to:

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