

XRC143-KBK350

Description	Xray protective material designed for use as curtain material in cabinet Xray systems where high strength is required.																		
Product Features	Abrasion resistant lead free rubber coating (both sides) Synthetic fabric layer in middle Leaded shielding substrate																		
Physical Properties	<table><tr><td>Composition</td><td>Rubber matrix</td></tr><tr><td>Color</td><td>Black</td></tr><tr><td>Lead equivalence</td><td>0.350 mm +/- 10%</td></tr><tr><td>Thickness</td><td>2.4 mm +/- 0.1</td></tr><tr><td>Weight</td><td>6.7 kg/m²</td></tr><tr><td>Hardness</td><td>65 +/- 5 Shore A</td></tr><tr><td>Tensile strength (min.)</td><td>12 MPa</td></tr><tr><td>Elongation</td><td>17%</td></tr><tr><td>Temperature resistance</td><td>-40°C to +70°C</td></tr></table>	Composition	Rubber matrix	Color	Black	Lead equivalence	0.350 mm +/- 10%	Thickness	2.4 mm +/- 0.1	Weight	6.7 kg/m²	Hardness	65 +/- 5 Shore A	Tensile strength (min.)	12 MPa	Elongation	17%	Temperature resistance	-40°C to +70°C
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Disclaimer	<p>The information in this 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 a specific application is subject to tests on such applications.</p> <p>The performance of the material 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.</p> <p>Applications where the material is subject to temperature extremes should be checked by practical tests.</p> <p>Some variations to the physical data given in the data sheet are possible. Refer to our Terms and Conditions concerning liability.</p>																		
Manufacturer	Lead Free Shields																		

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

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