1 Jan 2017

XRC135-VSB125

Description

Lead free Xray protective material designed for use as shielding where high strength and light weight is required.

Product Features

Skinned lead free vinyl

Physical Properties

Composition Vinyl matrix
Color Sky Blue

Lead equivalence0.125 mm +/- 10%Thickness0.95 mm +/-0.1Weight2.0 kg/m²Hardness40 +/- 5 Shore A

Tensile strength (min.) 6 MPa
Elongation NA
Elongation at Break 250% min
Temperature resistance -40°C to +70°C

Disclaimer

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.

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.

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 Terms and Conditions concerning liability.

Manufacturer

Lead Free Shields

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

Lead Free Shields

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