W PRODUCT

SafeRad

PIONEERING RADIATION SAFETY

GammaBlok®

X-Ray and Gamma Radiation Shielding

GammaBlok® is a new patented flexible plastic radiation attenuating material, manufactured exclusively by SafeRad Ltd. Its unique properties and versatility make it suitable for a variety of radiation shielding applications.

Benefits

- GammaBlok® is totally Lead (Pb) free.
- totally re-usable does not become radioactive
- can be stored after use as normal material
- no health and safety restrictions on site
- made to client requirements

Radiation Attenuation

GammaBlok® is an efficient x-ray and gamma radiation shielding material. It is manufactured under strict quality controls ensuring a reliable consistent density and attenuating value and has been demonstrated to the UK Health and Safety Executive.

Exceptionally Flexible

GammaBlok® is extremely flexible and re-usable. It can be bent around a small radius and will return to its original shape. It can easily be rolled, folded, bent, cut to shape or used as a wrap to



Fire Tested

GammaBlok® has been independently fire tested and has satisfied the requirements of prEN ISO 11925-2: 1999.

Non-Toxic

GammaBlok® is completely inert, contains no toxic materials and has a non-stick wipe clean surface which can be sterilised. There are no special COSHH requirements.

Recyclable

GammaBlok® can be recycled which helps conserve the earths natural resources. This makes an environmentally sound solution to radiation protection.

Product Sizes

GammaBlok® is available in a range of shapes and thicknesses. It can be made in sheet, drums, curtain strips, aprons, suits and many other configurations moulded to your individual requirements.

• Strong and Durable. GammaBlok[®] is long lasting and has a high tear strength. It is also resistant to most chemicals.

Typical Applications

Non Destructive Testing
Personnel protection
Nuclear e.g. contaminated pipelines and hot-spots
Petro-chemical industry
Hospitals
Research facilities
Nucleonics instrument enclosures

Winner of UK Department of Trade and Industry SMART Award

Think Radiation Safety - Think GammaBlok®