

**Assigned** for production of X-ray protective means for medical staff and patients

**Features** high elasticity and low specific mass

**Provides** protection against 85 kV voltage in X-ray tube



## Basic technical features

Material density, g/cm <sup>3</sup>	2,8–2,9
Tensile strength limit, MPa	3,0–3,5
Lead equivalent at 1,8 mm thickness, mm	0,4

Toxicological tests were run and the official permission of the RF Ministry of Healthcare for production of clothing and protective screens of X-ray devices was issued

Patented in the RF

X-ray protective material with the required characteristics can be produced on order

Contact information:  
tel.: (83130) 2-36-00  
fax: (83130) 2-36-81

