

THIN BERYLLIUM VACUUM-TIGHT FOILS



Beryllium foils

Areas of Application

Instrument-making industry: detectors of ionizing radiation, X-ray tubes

Specification

Foil shape: rectangle, disk. Low coefficient of X-ray absorption within the range of soft radiation (energy under 2keV).

Beryllium purity, %	99.95 – 99.999
Foil thickness, mm	0.008 – 0.15

Advantages

The manufacture of beryllium vacuum-tight foils has no analogs in Ukraine and CIS countries. As compared with the analogs, the foils contain purer beryllium, have higher mechanical properties and corrosion resistance

IPR Protection

IPR1

Stage of Development. Suggestions for Commercialization

IRL8, TRL9
Customized manufacture and sale of products

Contact Information

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