

## LEAD RUBBER CUTAINS STRIPS FOR XRAY BAGGAGE MACHINES



X-Ray radiation Curtain serves as essential shielding material in the Xray Scanners protecting from harmful Radiation Exposure.

### **Product Application:**

It is widely used in public Security detection Systems, including Scanners for Security check point Parcel baggage and Cargo.

### **Product Specifications:**

| Material Type              | BaseShield                                                        | ProShield           | UltraShield         |
|----------------------------|-------------------------------------------------------------------|---------------------|---------------------|
| Matric material            | Lead Free Material                                                |                     |                     |
| Surface Finish             | High Abrasion Vinyl Film(VBK) or Fabric Coating(FBK), Black Color |                     |                     |
| Pb lead equivalent         | 0.35/0.5/0.6/1.0mmPb<br>customized, range from 0.125mm~2.0mmPb    |                     |                     |
| Tube Voltage               | ≤160kV                                                            | ≤120kV              | ≤160kV              |
| Weight(kg/m <sup>2</sup> ) | 7~8kgs/0.35mmPb                                                   | 6.3~6.6kgs/0.35mmPb | 4.3~4.5kgs/0.35mmPb |
| Advantage                  | Cost effective                                                    | Widely used         | Light Weight        |
| Max Width                  | 1200mm                                                            |                     |                     |
| Temperature range          | -40°C ~ 70°C                                                      |                     |                     |