



SorbX®

RADIATION PROTECTION SHIELDS

AngioSystems SorbX® Angiography Shields

Protection + Experience + Value

Product Description

SorbX Angiography Shields are available at different levels of radiation protection and are designed with an overall dimension of 13" x 16." The shields are available in our standard material and also with the industry's most highly absorbent material for fluid containment. SorbX shields are sterile, disposable, and lead-free so they are environmentally friendly.

Procedures

Our Angiography Shields are specifically designed for use in fluoroscopy procedures where the entry point is femoral artery (groin) and a catheter is used. Specific procedures these shields are designed for include Coronary Angiograms, Stent Placement, Angioplasty, and Heart Biopsies. The shield has an optimally sized small circular fenestration which is large for catheter placement, but keeps radiation protection as a priority.

Levels of Protection

SorbX Angiography Shields are designed and tested at three different levels of protection.

Optimal Protection

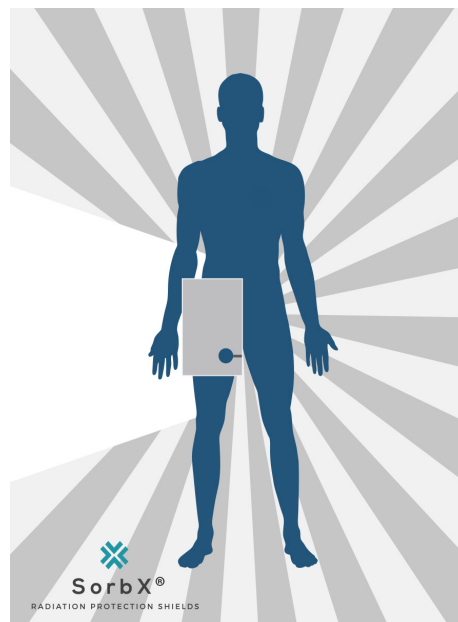
Procedure specific designs combined with proper positioning allow for the maximum shaded area of protection to be formed. Independent laboratory testing and clinical environment testing attest to our protection levels.

Customization

If our standard Angiography Shields do not match your exact needs, please talk to your sales representative for customization options. Full body length Angiography Drapes with built in scatter radiation protection are also available.

Value

Compare our lightweight material, flexibility, and fluid absorption to other shields and you will see how SorbX has all the features you need.



At 90 KvP	Level 1	Level 2	Level 3
Attenuation	75%	90%	95%
Lead Equivalency (mm Pb)	.125	.250	.375

PROTECTION & SAFETY

Provides clinicians with additional protection from dangerous scatter radiation which allows them to perform more procedures while increasing their safety from dangerous ionized radiation.

EXPERIENCE

AngioSystems has produced over one million radiation protection shields making ASI the global leader. This tradition makes ASI the experts in manufacturing the highest quality, and most cost-efficient product in the industry.

VALUE

Whether one of our standard designs meets your needs or you want a custom shield or drape designed for you, SorbX will deliver with the best protection, greatest flexibility, and lightest product in the market.

ABOUT ANGIOSYSTEMS

AngioSystems has been a family owned manufacturer and innovator of custom trays and drapes for over thirty years, focusing on the Cardiac Cath Lab and Radiology Department. ASI has been a pioneer in the radiation protection business and is the global leader in manufacturing radiation protection drapes with over a million shields and drapes produced. We look forward to continuing to be an innovator in the radiation protection market.



AngioSystems

Custom Medical Innovations

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