



# AngioSystems

Custom Medical Innovations

## AngioSystems SorbX® Surgeons Cap

Protection + Experience + Value

### Product Description

SorbX Surgeons Caps are designed to be a one size fits all that tie in the back. The caps are identical to standard surgeon caps but have attenuating added to provide protection from harmful scatter radiation. The attenuating material is fully encapsulated so that your skin is not exposed to it. They are made to be lightweight, cool, and adjustable for each person's comfort. SorbX Surgeons Caps are sterile, disposable, and lead-free so they are environmentally friendly.

### Procedures

Our Surgeons Caps are designed for use in many different procedures across the different labs utilizing fluoroscopy. Recent studies\* have shown that there is an increase in brain cancer developing on the left side of the brain. The SorbX Surgeons Cap can provide a layer of protection to this susceptible area.

### Levels of Protection

SorbX Surgeons Caps are designed and tested at three different levels of protection.

### Optimal Protection

Independent laboratory testing and clinical environment testing attest to our protection levels.

### Customization

In addition to our SorbX Surgeons Caps we offer a full line of SorbX Shields and Drapes. If one of our standard shields or drapes does not match your exact needs, please talk to your sales representative for customization options.

### Value

Compare the quality, comfort, and protection of the SorbX Surgeons Caps.



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

\* Ariel Roguin, Jacob Goldstein, Olivier Bar, James A. Goldstein, (2013) *Brain and Neck Tumors Among Physicians Performing Interventional Procedures*, American Journal of Cardiology

### 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.



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