



# 4 DRAPE ARMOUR RADIATION PROTECTION

Personal Protection.

Convenient.

Disposable.



Easy to use.  
Effective protection.



Scan code for Drape Armour™ video

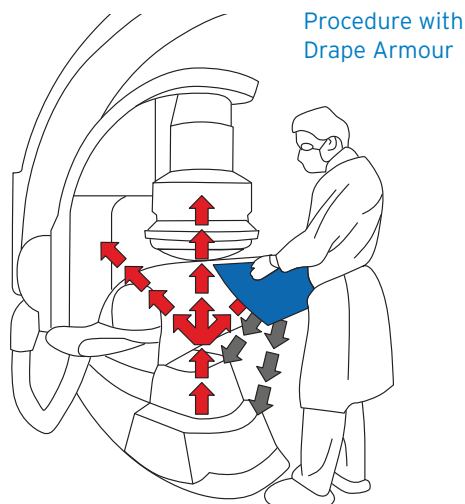
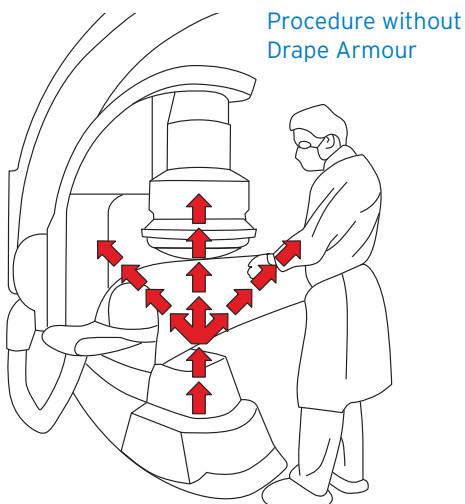
# Drape Armour™

## Reducing scatter radiation is a critical part of the overall puzzle

Drape Armour is now available in regular and LOW configurations that answer a spectrum of needs. Offering both greater economy combined with effective protection from scatter radiation, you can now choose the Drape Armour shielding that's ideal for you.

Drape Armour and Drape Armour LOW radiation protection shields are designed to protect at the procedure site where scatter radiation is most prevalent. These shields can help to protect surgeons and other members of the clinical staff, and offer substantial attenuation as demonstrated by direct beam studies.

This means you can achieve substantial savings with Drape Armour depending upon your individual needs. Complete ratings are included in the charts on the next page to help you select the Drape Armour configuration that's just right for you.



## DRAPE ARMOUR - ATTENUATION DATA

Measured at 90 kVp		
Product	Range in Lead Equivalence	Range in Attenuation
Drape Armour™	0.238 to 0.263 mm Pb	88.3% to 90.3%*

## DRAPE ARMOUR LOW - ATTENUATION DATA








Measured at 90 kVp		
Product	Range in Lead Equivalence	Range in Attenuation
Drape Armour™ LOW	0.166 to 0.184 mm Pb	82.0% to 84.0%*

\*Tested per ASTM F2547-06 (2013) under narrow beam conditions; Standard Test Method for determining the Attenuation Properties in a Primary X-Ray Beam of materials used to protect against Radiation generated under use of the X-Ray Equipment

Doses in Interventional Procedures			
Effect	Threshold Dose (Gy)	Minutes Fluoro At 0.02 Gy/min	Minutes Fluoro At 0.2 Gy/min
Transient Crythema	2	100	10
Permanent Epilation	7	350	35
Dry Desquamation	14	700	70
Dermal Necrosis	18	900	90
Telangiectasia	10	500	50
Cataract	>5	>250 To Eye	>25 To Eye
Skin Cancer	Not Known	Not Known	Not Known





Source: International Commission on Radiological Protection (ICRP)

## Drape Armour™ Products

Product Number	Sketch	Description	Qty/cs	Size
RBFPS100 RBFPS100N*		Small Radiation Protection Shield	10 10	41 cm x 28 cm (16" x 11")
RBFPS101 RBFPS101N*		Large Radiation Protection Shield	10 10	41 cm x 41 cm (16" x 16")
RBFPS102		L-Shape Radiation Protection Shield	10	41 cm x 33 cm x 20 cm (16" x 13" x 8")
RBFPS103		Large U-Shape Radiation Protection Shield	10	41 cm x 33 cm (16" x 13")
RBFPS104		Small U-Shape Radiation Protection Shield	10	41 cm x 33 cm (16" x 13")
RBFPS105 RBFPS105N*		Femoral Radiation Protection Shield	10 10	41 cm x 36 cm (16" x 14")
RBFPS108		Subclavian Radiation Protection Shield	10	41 cm x 30 cm (16" x 12")

\* non-sterile

## Drape Armour™ LOW Products

Product Number	Sketch	Description	Qty/cs	Size
RBFPS100L RBFPS100LN*		Small Radiation Protection Shield	10 10	41 cm x 28 cm (16" x 11")
RBFPS101L RBFPS101LN*		Large Radiation Protection Shield	10 10	41 cm x 41 cm (16" x 16")
RBFPS105L RBFPS105LN*		Femoral Radiation Protection Shield	10 10	41 cm x 36 cm (16" x 14")
RBFPS108L		Subclavian Radiation Protection Shield	10	41 cm x 30 cm (16" x 12")

\* non-sterile



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