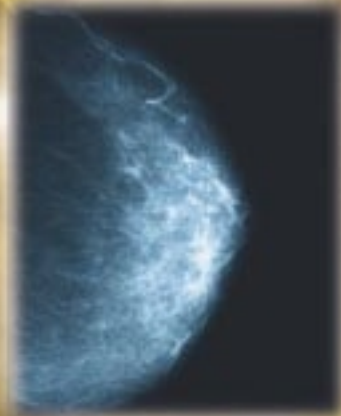




AMD TECHNOLOGIES

X-RAY IMAGING PRODUCT CATALOG

Section: Radiation Protective Products



310.471.8900 / 800.423.3535
www.amdtechnologies.com



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This is just one small portion of our general accessories catalog.

If you are looking for other items, please visit our web site at www.amdtechnologies.com, call us at 1.310.471.8900 or email sales@amdtechnologies.com and we will be happy to send you the catalog you need.

GO SHOPPING 

Go to www.amdtechnologies.com



AMD offers you a complete assortment of high quality protective aprons. In selecting a protective garment, you can choose your size from one of our twelve models, many of which are in stock and ready for immediate shipment.

Also available are optional colors, fabrics, larger pockets, monogramming and enhanced protection. Ask for details.

NEW - Lite Lead and Non Lead options available. Lite Lead (add "-TL" to any model number) offers 0.5mm lead equivalency of regular lead at 100 kVp. Non Lead (add "-NL" to any model number) offer 0.5mm lead equivalency of regular lead at 90 kVp.

APRONS

Pictured below are five of our most popular front protection aprons. All AMD aprons are created with multi-layer lead vinyl protection and stain-resistant nylon coverings. All aprons feature 0.5 mm front protection.

Buckle Aprons

Our quick-release belt buckle system is easy to use and helps transfer the weight of the apron from the shoulders to the waist. The nylon exterior is easy to clean, yet flexible enough for hassle-free movement. 0.5 mm pb equivalent ASW = 10 lbs. (4.5 kgs.)



Buckle

Easywrap Aprons

For those who prefer hook and loop fasteners, AMD offers the Easywrap model. The securing flap accommodates a large range of weights. Our full-cut backs provide extra support and comfort. 0.5 mm pb equivalent ASW = 10 lbs. (4.5 kgs.)



Easywrap

Economy Aprons

The quality and durability of all AMD aprons is now available in this economy model. Heavy duty vinyl covering, sturdy tie straps, and nylon edging make this durable apron a great value. 0.5 mm pb equivalent ASW = 10 lbs. (4.5 kgs.)



Economy

For ordering information, see page 26.



NEW - Flex Back Aprons

This apron features elastic back panels for added comfort and support with hook and loop fastening flaps that wrap around the waist for an adjustable fit. Shoulder pads are included. 0.5 mm pb equivalent ASW = 10 lbs. (4.5 kgs.)



NEW -Back Relief Aprons

Our Back Relief Apron transfers the weight from the shoulders to the hips with the aid of a 6" wide elastic belt. Adjustable back shoulder strap keeps the apron snug. Shoulder pads are included. 0.5 mm pb equivalent ASW = 10 lbs. (4.5 kgs.)

ASW= Approximate Shipping Weight



SPECIAL PROCEDURE APRONS



Surgery Dropoff

Liberal use of hook and loop closures holds this apron securely while in use. A quick pull at the waist allows the apron to drop. No more hard-to-reach releases or long straps to get tangled.

0.5 mm pb equivalent
ASW = 11 lbs. (5.0 kgs.)

Half Aprons

This half apron is used to protect the patient's or technician's sensitive gonad region. You can also remove the leaded shield from its belt and use it as a film blocker.

0.5 mm pb equivalent
ASW = 8 lbs. (3.6 kgs.)



Vest/Skirt Combination

The AMD two-piece vest and skirt offers full wraparound protection with improved mobility and weight distribution. The 0.5mm pb equivalent vest overlaps in front for a 1.0mm pb equivalency. The 0.3mm pb skirt overlaps in front for a 0.6mm pb equivalency.

ASW = 17.7 lbs. (7.7 kgs.)

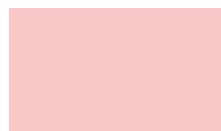
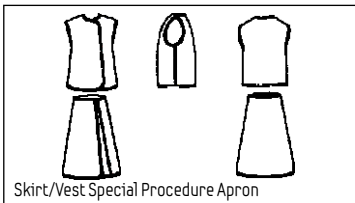
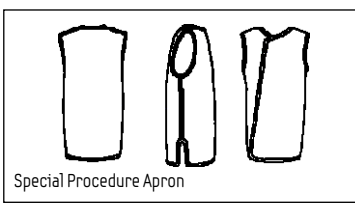
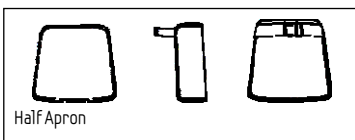
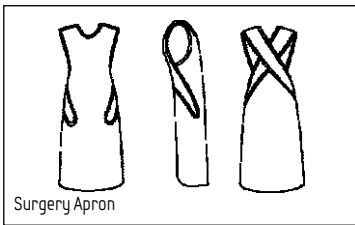
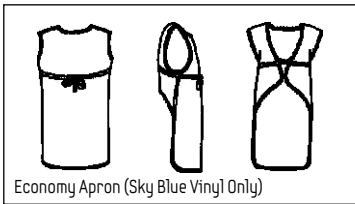
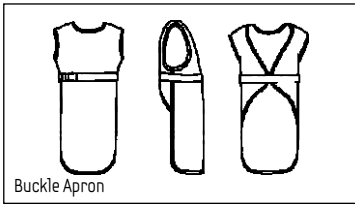
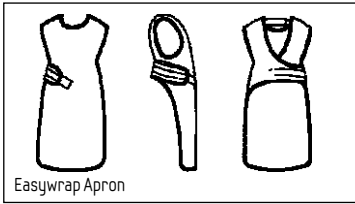


Special Procedure Wraparound

These AMD aprons feature hook and hoop closures for positive fastening and easy on/off convenience. Full 0.5mm pb equivalent protection is provided. Overlapping front panels provide a full 1.0 m pb equivalency in critical areas.

ASW = 17.7 lbs. (7.7 kgs.)

ASW= Approximate Shipping Weight



Ordering Information¹

Radiation Protective Products

Apron Description	Model No.		
	Petite	Average	Tall
Width/Height	20"x32"	24"x34"	24"x36"
Front Protection Aprons			
Flex Back	22105	22115	22125
Back Relief	22205	22215	22225
Buckle	20605	20615	20625
Easywrap	20105	20115	20125
Economy	20205	20215	20225
Surgery Dropoff	20505	20515	20525
Half Apron	20705	20715	
Width/Length			
Special Procedure	20305	20315	20325
Width/Length			
Vest/Skirt	20405	20415	20425
Weight of user	to 100 lbs	100-140 lbs	140 lbs +
5-Finger Gloves (15" length)			
Dark Blue Vinyl	20801-DB		
Burgundy Vinyl	20801BU		
Black Leather	20801-BK		
Fawn Leather	20801-FA		
Lead Mittens (15" length)			
Blue Vinyl	20803-BL		
Black Leather	20803-BK		
Blue Vinyl with Palm Slit	20804-BL		
Black Leather with Palm Slit	20804-BK		
Open Palm Mitts	20805		
Vet Mitts	20802		

1-All aprons, except Economy aprons, are made from nylon fabric and finished trim. Economy aprons are made with vinyl material. Veterinary aprons may be ordered with special heavy duty "Herculite" material in sky blue and royal blue only.

Need special sizing? Download instructions at www.amdtechnologies.com/lit/amdapronsizing.pdf

NEW - Lite Lead and Non Lead options available.

Lite Lead (add "-TL" to any model number) offers 0.5mm lead equivalency of regular lead at 100 kVp.

Non Lead (add "-NL" to any model number) offer 0.5mm lead equivalency of regular lead at 90 kVp.

For complete color, patterns and fabric selections, please go to www.amdtechnologies.com/lit/aproncolorfabric.pdf



DENTAL APRONS

AMD offers a variety of dental aprons for both the patient and the technologist. A standard 0.3mm pb equivalency protection is provided. Other protective values can be specially ordered.



A. Cling-Cover™ Patient Apron

The Cling-Cover provides the most complete patient protection. The neck, throat, chest, shoulders and gonadal areas are all covered. Our single hook and loop closure provides easy and fast adjustments.

ASW = 7 lbs. (3.2 kgs.)



B. Sure-Hold™ Patient Apron

The unique foam backing on this apron keeps the apron in place by "gripping" the patient's clothing. No ties or fasteners are used.

ASW = 6 lbs. (2.7 kgs.)



C. Dental Technologist's Apron

This 0.3mm apron provides excellent protection, while remaining lightweight and comfortable to wear for extended periods of time. Easy-to-use ties provide for fast adjustment and a secure fit.

ASW = 8 lbs. (3.6 kgs.)

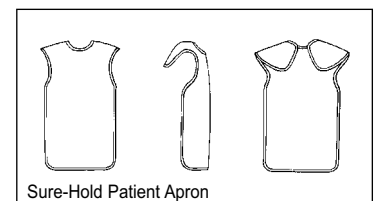
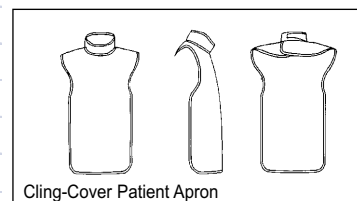
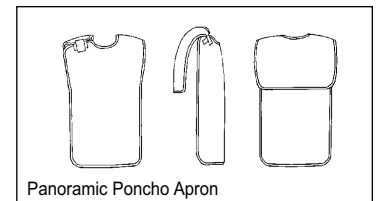
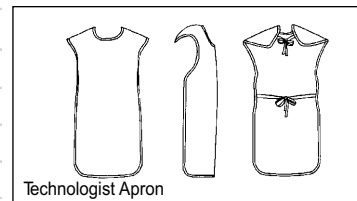
D. Panoramic Poncho Patient Apron

For panoramic dental exams this apron provides excellent protection. Both front and back coverage is provided. A simple hook and loop shoulder closure is used.

ASW = 7 lbs. (3.2 kgs.)

Ordering Information - Radiation Protective Products

Apron Description	Model No.		
	Petite	Average	Tall
Dental Technologist	21405	21415	21425
Width/Height	20"x32"	24"x34"	24"x38"
	Pediatric	Adult	
Panoramic Poncho	21305	21325	
Width/Height	23"x12"	23"x24" front & 12" back	
Cling-cover	21205	21215	
Width/Height	19"x22"	23"x38"	
Sure-Hold	21105	21115	
Width/Height	19"x21"	23"x36"	



Choose from four models that incorporate all the features of our standard product line.

Vest/Skirt Apron



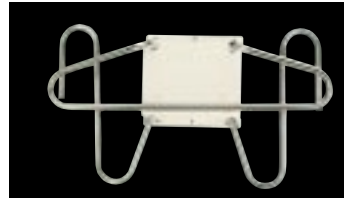
STORAGE RACK

To ensure years of safe use, AMD offers everything from single garment hanging devices to high capacity models..

Glove and Apron Rack

Protect your gloves and aprons from unnecessary damage. Our popular combination rack allows you to store gloves, aprons and glasses

20835 - 28" w x 16" h x 6" d (71.1 x 40.6 x 15.2 cm)
ASW = 10 lbs. (4.5 kgs.)



Model 20835



Model 20835
With garments

Five-Arm Apron Rack

For large clinics, this five-arm rack solves your large storage needs within a small space. It can be ordered right or left folding.

20831 - Right folding

20833 - Left folding

28" w x 13.5" h x 4" d (71.1 x 34.3 x 10.2 cm). When extended, a 27" clearance is required.

ASW = 14 lbs. (6.4 kgs.)



Model 20831

Apron Peg Rack System

6" pegs are angled to keep garments from slipping. Mounting holes are on both 16" and 24" centers. Made of all steel Almond enamel finish.

20834-1 - Will accommodate 1 apron. ASW = 5 lbs. (2.0 kgs.)

20834-3 - Will accommodate 3 aprons. ASW = 10 lbs. (3.9 kgs)

20834-4 - Will accommodate 4 aprons. ASW = 12 lbs. (4.7 kgs)

Apron Hanger

This attractive, chrome-plated 1/4" steel hanger will hold up to 50 pounds of aprons.

Model No. **10830**

ASW = 1.0 lbs. (0.4 kg)



Model 20830



Model 20834-1



Model 20834-4

Open Base Mobile Apron Rack

This model features steel construction with beige powder coating and 10 Model 20834-3 individual chrome shoulder shape swing arms for easy apron access and hanging. Large locking casters for easy movement. Holds 10 aprons.

20837 - 28" w x 16" h x 6" d (71.1 x 40.6 x 15.2 cm)

ASW = 10 lbs. (4.5 kgs.)

Solid Base Mble Apron Rack

This is our ten (10) swing-arm mobile garment stand. Durable all-steel construction with neutral almond baked enamel finish. Weighted anti-tip base for stability.

20838 - 19" x 22" steel base X 56" tall.

ASW = 110 lbs. (50.0 kgs.)

Solid Base Mobile Apron Rack with Glove Holders

Same as Model 20838 with the addition of a Glove Rack that hold up to 6 gloves. Weighted anti-tip base for stability. 19" x 22" steel base X 56" tall.

20839 - 19" x 22" steel base X 56" tall.

ASW = 115 lbs. (52.0 kgs.)



Model 20837



Model 20838



Model 20839



NEW ADDITIONS - GLOVES AND MITTENS

A. Standard Five-Finger Gloves - These 15" gloves combine the protection of a one-piece molded process with superior flexibility. Gloves are lined with a soft but durable expanded foam and covered in a durable vinyl. Available in two colors, pairs or singles. Standard protection is 0.5mm pb eq.

B. Leather Covered Five-Finger Gloves - These 15" one piece dip-molded lead gloves feature durable goatskin leather covers and foam liner. Available in two colors, pairs or singles. Standard protection is 0.5mm pb eq.

C. Lead Mittens - These Lead Mittens are a 15" one piece dip molded mitten featuring soft supple black goat skin leather cover with a foam liner. They provide full hand and palm protection. Come in slitted and non slitted versions. Standard protection is 0.5mm pb eq.

D. Open Palm Mitts - Veterinary - Open Palm Vet Mitt shields the back of the hand and features hook and loop strap closure across the palm for quick removal. The open Palm Vet Mitt is covered in dark blue weblon. Standard protection is 0.5mm pb eq.

E. Vet Mitts - Designed for vets as a cost effective solution, the Vet Mitt features palm slits allowing fingers to exit for freedom of movement during radiography. Contour cut to fit the arm and covered in royal blue nylon. Standard protection is 0.5mm pb eq.



A. Standard Five-Finger Gloves



B. Leather Covered Five-Finger Gloves



C. Lead Mittens



D. Open Palm Mitts



E. Vet Mitts

Ordering Information

Description	Model No.	ASW
Standard Five-Finger Gloves (15" length)		
Dark Blue Vinyl	20801-DB	5 lbs (2.2 kgs)
Burgundy Vinyl	20801-BU	5 lbs (2.2 kgs)
Leather Covered Five Finger Gloves (15" length)		
Black	20801-BK	5 lbs (2.2 kgs)
Fawn	20801-FA	5 lbs (2.2 kgs)
Mittens		
Black Leather	20803-BK	5 lbs (2.2 kgs)
Blue Vinyl	20803-BL	5 lbs (2.2 kgs)
With Palm Slit - Blue Vinyl	20804-BL	5 lbs (2.2 kgs)
With Palm Slit - Black Leather	20804-BK	5 lbs (2.2 kgs)
Open Palm Vet Mitt	20805	2 lbs (0.9kgs)
Vet Mitt	20802	3 lbs (1.4 kgs)



NEW - PROTECTIVE EYEWEAR



Ultra Flex Glasses - This eyewear features our advanced nylon composite frames with uni-fit ear and nose pieces for comfortable wear. Fits well for those with larger facial features. Available with optional side shields.

Front protection is 0.7mm pb eq. Side shields offer 0.5mm pb eq.

- 20820-BK** - Black Frame
- 20820-RD** - Red Frame
- 20820-SL** - Silver Frame
- 20820-BK-S** - Black Frame with side shields
- 20820-RD-S** - Red Frame with side shields
- 20820-SL-S** - Silver Frame with side shields



Astro Flex Glasses - This eyewear features full field panoramic view with adjustable temple length and frame angle for a uniform fit. Available with optional side shields.

Front protection is 0.7mm pb eq. Side shields offer 0.5mm pb eq.

- 20821** - Astro Flex
- 20821-S** - Astro Flex with side shields



Wrap Around Glasses - Wrap Around eyewear features comfortable molded wrap styling in durable tortoise nylon frame with a uni-fit bridge and leaded side shields. These glasses provide excellent peripheral visibility.

Front and side lenses offer 0.75 pb eq.

- 20823** - Wrap Around Glasse



Steel Frame Glasses - This eyewear is constructed of optical steel base metal and gold electro-plate and adjustable non-slip silicon nose pads for maximum comfort. Optional fitted side shields increase scatter radiation protection.

Front protection is 0.7mm pb eq. Side shields offer 0.5mm pb eq.

- 20822** - Steel Frame
- 20822-S** - Steel Frame with side shields

THYROID COLLARS



Pliable and comfortable, our 0.5mm lead protective collar accommodates neck sizes up to 20" (51 cm). Convenient hood and loop closure.

Model 20996 - Attached to apron - 1 lbs (0.4 kg)

Model Unattached - Unattached - 1 lbs (0.4 kg)

LEAD VINYL BLOCKERS AND SHEETING



10% lighter in weight compared to equivalent lead rubber. We assure uniform density, acid and alkali resistance, and sanitary, non-absorbent surfaces on both sides. Available in all common sizes, as well as 24" wide sheeting.

GONAD/OVARIAN SHIELDS



Set of three shields with tie straps

Model 20811 - S, M, L-2 lbs (0.9 kg)

Ordering Information

Description	Model No.	ASW
Sheeting		
0.25 mm Lead Equivalency	20845	0.75 lbs/sq.ft. (0.4 kg)
0.50 mm Lead Equivalency	20850	1.5 lbs/sq.ft. (0.7 kg)
1.00 mm Lead Equivalency	20855	3.0 lbs/sq.ft. (1.4 kg)
Lead Blockers (1.0 mm pb equivalency)		
4" x 10"	20601	
5" x 8"	20603	
5" x 12"	20604	
5.5" x 14"	20607	
6" x 10"	20609	
7" x 10"	20611	
7" x 17"	20613	
8.5" x 14"	20616	
8.5" x 17"	20617	

Other dimensions and lead equivalencies can be special ordered.



GRADUATED PORTABLE SHIELD

Model 20961 – Seven leaf shield with graduated effect fits easily and comfortably over the patient and is perfect for cath lab use. Shield width is 26" (66cm) and length of the longest panel is 28" (71.1cm), decreasing in increments of 2" (5cm). Adjustable from 40" to 64" (101.6 to 162.6cm) in height. Covered in royal blue nylon.

NON-GRADUATED PORTABLE SHIELD

Model 20962 – Seven leaf shield is ideal for general radiology, as well as fluoro applications. Study T-bar base. Shield width is 26" (66cm) and length is 28" (71.1cm). Adjustable from 40" to 64" (101.6 to 162.6cm) in height. Covered in royal blue nylon.

ADJUSTABLE SHIELD

Model 20959 – Easily portable and ideal for shielding patients in such procedures as chest, skull and spine radiography. Adjustable from 24 – 48" (61 to 121.9cm) in height. Shield made of beige coated lead vinyl for easy cleaning. Chrome Frame. Ships in two packages of approximate 17 lbs. each.

ONE PIECE PORTABLE SHIELD

Three widths to accommodate different diagnostic procedures. Each model features adjustable height from 36" to 60" (91.4cm x 152.4cm) with sturdy five leg base for stable mobility.

- Model 20960-24 – 24" width
- Model 20960-36 – 36" width
- Model 20960-48 – 48" width



Graduated Shield



Non-Graduated Shield



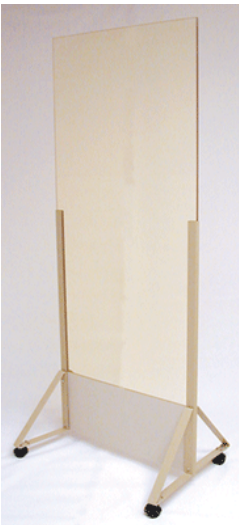
One-Piece Shield



Adjustable Shield

NEW - MOBILE BARRIERS

Here are three models of these increasingly hard-to-find products. The models featuring clear acrylic come in a generous 30" width. The glass window models come in a larger variety of sizes.



Regular Clear Pb Barrier - Clear Pb Acrylic Mobile X-Ray Barriers feature optically clear and shatter resistant acrylic. The regular size features a window panel of 25"h x 30"w with 0.5mm pb eq. The opaque panel size is 48"h x 30"w with .08mm pb eq.

20950 - 25"h x 30"w Clear - 75"h x 30"w overall - 114 lbs.

Jumbo Clear Pb Barrier - Clear Pb Acrylic Mobile X-Ray Barriers feature optically clear and shatter resistant acrylic. The regular size features a window panel of 60"h x 30"w with 0.5mm pb eq. The opaque panel size is 12"h x 30"w with .08mm pb eq.

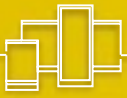
20951 - 60"h x 30"w Clear - 75"h x 30"w overall - 119 lbs.

Standard Mobile Screens - These screens feature 1.5mm (1/16") virgin lead lining, framed with heavy metal channeling, heavy-duty stainless steel legs and locking casters to ensure stability. The lead glass window has a minimum 2.0mm lead equivalent protection and is positioned with a center of view 5'3" up from the finished floor. Screens and windows available in many sizes.

- 20952 - 24"h x 72"w
- 20953 - 24"h x 84"w
- 20954 - 30"h x 72"w
- 20955 - 30"h x 84"w
- 20956 - 36"h x 72"w
- 20957 - 36"h x 84"w

To specify window size add one of the following to any model number.

- "-08" for 8" x 10" window
- "-10" for 10" x 12" window
- "-12" for 12" x 12" window



LET US CUSTOMIZE A PRODUCT FOR YOU

AMD Technologies stands ready to provide a custom product to meet your individual needs. You may submit a detailed plan drawing or just give us an idea of your product objective and cost target.

EXPORT MARKET

We are experienced in serving the international marketplace and are able to provide required international voltages and documentation.

TERMS & CONDITIONS:

Complete terms and conditions are available on our website or phone us to discuss any questions



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