

2025

# PROTECH

MEDICAL



Barriers, Shields and  
Drapes Catalog

Made in the USA since 1994

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## MADE IN THE USA

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# BARRIERS, DRAPES & SHIELDS

Protech manufactures a comprehensive line of x-ray protective barriers, windows, and other leaded shield products. From fully custom lead doors to unique windows and overhead barriers, Protech has the expertise to meet your needs.

In line with our commitment to quality, most Protech barriers and components (acrylic, aluminum/steel) are made in the USA.

We also offer Scatterguard, a line of disposable products that protect doctors and technicians from the harmful effects of exposure to radiation while reducing the occurrence of biological contamination. ScatterGuard is comprised of disposable Patient Drapes, Caps and Thyroid Collars.

## FULL ACRYLIC MOBILE BARRIER

MODEL	MB-FULL
COMPOSITION	Lead Acrylic
PROTECTION (ACRYLIC)	0.50mm LE
PROTECTION (BASE)	0.50mm LE (standard)
WINDOW DIMENSIONS	55" H x 28" W
FULL DIMENSIONS	72" H x 28" W
CE	No

Diagnostic x-ray procedures frequently require working personnel to remain in the examination room where they are subject to exposure from secondary radiation. The clear leaded acrylic barrier can provide total-body x-ray shielding during extended procedures. Our clear acrylic barrier provides 0.50mm LE protection and rests on an opaque lower panel with an equivalent 0.50mm LE. Smooth-rolling casters give the barrier great mobility. The acrylic lead barrier is shipped unassembled but can be easily assembled using a screwdriver and wrench. For heavy duty radiation protection barriers please see our CORNING lead glass barriers.

## HALF ACRYLIC MOBILE BARRIER

MODEL	MB-HALF
COMPOSITION	Lead Acrylic
PROTECTION (ACRYLIC)	0.50mm LE
PROTECTION (BASE)	0.50mm LE (standard)
WINDOW DIMENSIONS	24" H x 28" W
FULL DIMENSIONS	72" H x 28" W
CE	No

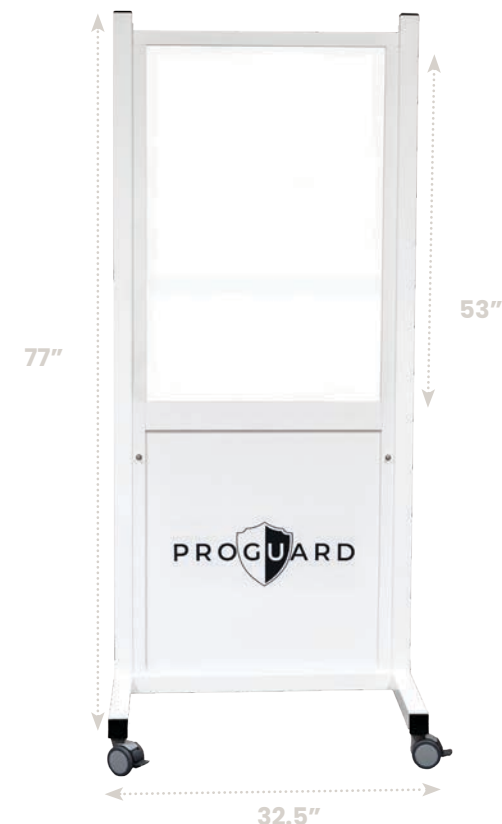
Diagnostic x-ray procedures frequently require working personnel to remain in the examination room where they are subject to exposure from secondary radiation. The clear leaded acrylic barrier can provide total-body x-ray shielding during extended procedures. Our clear acrylic barrier provides 0.50mm LE protection and rests on an opaque lower panel with an equivalent 0.50mm LE. Smooth-rolling casters give the barrier great mobility. The acrylic lead barrier is shipped unassembled but can be easily assembled using a screwdriver and wrench. For heavy duty radiation protection barriers please see our CORNING lead glass barriers.



## FULL GLASS MOBILE BARRIER

MODEL	MB-FULL-GL
COMPOSITION	Lead Glass
PROTECTION (GLASS)	2.00mm
PROTECTION (BASE)	0.50mm LE (standard)
WINDOW DIMENSIONS	53" H x 26" W
FULL DIMENSIONS	77" H x 32.5" W x 28.5" D
CE	No

Diagnostic x-ray procedures frequently require working personnel to remain in the examination room where they are subject to exposure from secondary radiation. The clear, lead glass barrier can provide total-body x-ray shielding during extended procedures. Our lead glass provides 2.00mm LE protection and rests on an opaque lower panel with an equivalent 0.50mm LE. Medical-grade casters give the barrier great mobility. The glass lead barrier is shipped fully assembled.



## HALF GLASS MOBILE BARRIER

MODEL	MB-HALF-GL
COMPOSITION	Lead Glass
PROTECTION (GLASS)	2.00mm LE
PROTECTION (BASE)	0.50mm LE (standard)
WINDOW DIMENSIONS	22" H x 26" W
FULL DIMENSIONS	77" H x 32.5" W x 28.5" D
CE	No

Diagnostic x-ray procedures frequently require working personnel to remain in the examination room where they are subject to exposure from secondary radiation. The clear, lead glass barrier can provide total-body x-ray shielding during extended procedures. Our lead glass provides 2.00mm LE protection and rests on an opaque lower panel with an equivalent 0.50mm LE. Medical-grade casters give the barrier great mobility. The glass lead barrier is shipped fully assembled.



## ADJUSTABLE BARRIER

MODEL	MB-ADJ
CORE MATERIAL	All Core Types (see page 30)
THICKNESS	0.50 (standard), 0.35, 0.25mm LE
DIMENSIONS	24" W x 48" H
HEIGHT ADJUSTMENT	24" to 48" H
CE	No
COLORS	See fabric colors on pages 33-41

Our adjustable mobile radiation barrier provides maximum shielding from x-ray exposure. Ideal for patient & personnel radiation protection our lead shield is easy to maneuver, and much lighter than the full & half acrylic barriers. This enables greater mobility while maintaining a solid construction with high quality, durable wheel casters. You can also customize your barrier with your company's logo or embroidery.

**Velcro-lined for improved adjustability!**



## PORTA SHIELD

MODEL	MB-PORTA
CORE MATERIAL	All Core Types (see page 30)
THICKNESS	0.50 (standard), 0.35, 0.25mm LE
DIMENSIONS	24" W x 24" H (shield)
HEIGHT ADJUSTMENT	34" - 60" (stand height)
CE	No
COLORS	See fabric colors on pages 33-41

The porta shield is a mobile-adjustable lead shield that provides a variety of different adjustable heights blended with a lightweight design. The "H" shaped wheels provide stability and portability. The shield is attached by velcro which enables easy removal for cleaning.

**CUSTOM SIZING AVAILABLE**



## GRADUATED PORTA SHIELD

<b>MODEL</b>	MB-PORTA-GRAD
<b>CORE MATERIAL</b>	All Core Types (see page 30)
<b>THICKNESS</b>	0.50 (standard), 0.35, 0.25mm LE
<b>DIMENSIONS</b>	24" W x 17-36" H (shield)
<b>HEIGHT ADJUSTMENT</b>	34" - 60" (stand height)
<b>CE</b>	No
<b>COLORS</b>	See fabric colors on pages 33-41

The graduated porta shield is similar to the porta shield but differentiates itself with its individual lead flaps. The flaps provide excellent versatility and usage. They are attached by velcro which enable easy removal for cleaning.



## PROGUARD T2 BARRIER

<b>MODEL</b>	MB-T2
<b>CORE MATERIAL</b>	All Core Types (see page 30)
<b>THICKNESS</b>	1.00mm panels (2.00mm at overlap)
<b>DIMENSIONS</b>	36" W x 21" D x 43-52" H
<b>HEIGHT ADJUSTMENT</b>	43" - 52"
<b>CE</b>	No
<b>COLORS</b>	See fabric colors on pages 33-41

The Proguard T2 Mobile Adjustable Barrier features medical grade casters with locking mechanisms for easy maneuverability. The adjustable, aluminum frame is made in the USA. Offering maximum protection, the top and bottom panels are made with 1.00mm lead, giving you 2.00mm protection at overlap. Each panel is attached by velcro, allowing for easy removal for cleaning.



## SINGLE-SIDED TABLE DRAPES

MODEL	SEE BELOW
CORE MATERIAL	All Core Types (see page 30)
THICKNESS	0.50 (standard), 0.35, 0.25mm LE
DIMENSIONS	See below
CUSTOMIZATIONS	Embroidery and Logo
CE	No
COLORS	See fabric colors on pages 33-41

Protech's high quality drapes provide protection against scatter radiation for your lower body and are specially designed to not obstruct positioning of the C-arm. The single sided table drape uses Velcro strips to adhere to the side of your imaging table. Each panel is 6 inches wide. While table drapes are made standard with Lead core material at 0.50mm LE thickness, we do accommodate custom requests!

Drape Dimensions	# of Panels	Model (SINGLE-SIDED)
22" x 30"	4	TA-TS2230
24" x 24"	4	TA-TS2424
24" x 30"	4	TA-TS2430
24" x 36"	4	TA-TS2436
24" x 42"	4	TA-TS2442
30" x 24"	5	TA-TS3024
30" x 30"	5	TA-TS3030
30" x 36"	5	TA-TS3036
30" x 42"	5	TA-TS3042
36" x 24"	6	TA-TS3624
36" x 28"	6	TA-TS3628
36" x 30"	6	TA-TS3630
36" x 36"	6	TA-TS3636
36" x 42"	6	TA-TS3642
48" x 24"	8	TA-TS4824
48" x 28"	8	TA-TS4828
48" x 30"	8	TA-TS4830
48" x 32"	8	TA-TS4832
48" x 36"	8	TA-TS4836
48" x 42"	8	TA-TS4842



## DOUBLE-SIDED TABLE DRAPES

<b>MODEL</b>	SEE BELOW
<b>CORE MATERIAL</b>	All Core Types (see page 30)
<b>THICKNESS</b>	0.50 (standard), 0.35, 0.25mm LE
<b>DIMENSIONS</b>	See below
<b>CUSTOMIZATIONS</b>	Embroidery and Logo
<b>CE</b>	No
<b>COLORS</b>	See fabric colors on pages 33-41

Protech's high quality drapes provide protection against scatter radiation for your lower body and are specially designed to not obstruct positioning of the C-arm. The double-sided drape features a saddlebag design for a secure fit to any style imaging table. Each panel is 6 inches wide. While table drapes are made standard with Lead core material at 0.50mm LE thickness, we do accommodate custom requests!

Drape Dimensions	# of Panels (ea. side)	Model (DOUBLE-SIDED)
24" x 24"	4	TA-TD2424
24" x 30"	4	TA-TD2430
24" x 36"	4	TA-TD2436
24" x 42"	4	TA-TD2442
30" x 24"	5	TA-TD3024
30" x 30"	5	TA-TD3030
30" x 36"	5	TA-TD3036
30" x 42"	5	TA-TD3042
36" x 24"	6	TA-TD3624
36" x 28"	6	TA-TD3628
36" x 30"	6	TA-TD3630
36" x 36"	6	TA-TD3636
36" x 42"	6	TA-TD3642
48" x 24"	8	TA-TD4824
48" x 28"	8	TA-TD4828
48" x 30"	8	TA-TD4830
48" x 32"	8	TA-TD4832
48" x 36"	8	TA-TD4836
48" x 42"	8	TA-TD4842



## LEAD BLANKET

<b>MODEL</b>	SEE BELOW
<b>CORE MATERIAL</b>	All Core Types (see page 30)
<b>THICKNESS</b>	0.50 (standard), 0.35, 0.25mm LE
<b>DIMENSIONS</b>	See below
<b>CUSTOMIZATIONS</b>	Embroidery and Logo
<b>CE</b>	No
<b>COLORS</b>	See fabric colors on pages 33-41

Lead blankets are used for a variety of procedures. We offer 4 standard sizes, but we can easily accommodate any custom size request.

Dimensions	Model
18" x 24"	BL-1824
24" x 24"	BL-2424
24" x 36"	BL-2436
24" x 42"	BL-2442



## ANESTHESIA FRONT PANEL

<b>MODEL</b>	SEE BELOW
<b>CORE MATERIAL</b>	All Core Types (see page 30)
<b>THICKNESS</b>	0.50 (standard), 0.35, 0.25mm LE
<b>DIMENSIONS</b>	See below
<b>CUSTOMIZATIONS</b>	Embroidery and Logo
<b>CE</b>	No
<b>COLORS</b>	See fabric colors on pages 33-41

The anesthesia panel, unlike other table drapes, is a solid panel designed to fit any style imaging table by the head or feet of the patient. Secured via velcro closures, it provides protection against scatter radiation for your lower body and is designed to not obstruct positioning of the C-arm.

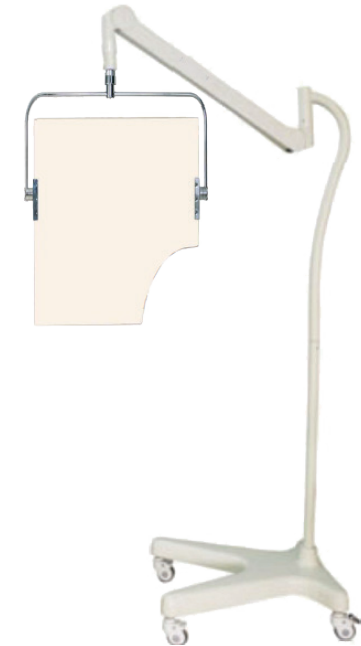
Dimensions	Model
22" x 24"	TS-FP-2224
22" x 26"	TS-FP-2226
22" x 28"	TS-FP-2228
22" x 32"	TS-FP-2232
22" x 36"	TS-FP-2236
24" x 24"	TS-FP-2424
24" x 36"	TS-FP-2436



## OVERHEAD BARRIER SQUARED

<b>MODEL</b>	MB-MOB-01
<b>MATERIAL</b>	Acrylic
<b>PROTECTION</b>	0.50mm LE (standard)
<b>WINDOW SIZE</b>	31.5" L x 23.6" W x 0.5" H
<b>CURTAIN SIZE</b>	N/A
<b>CE</b>	No
<b>SPECIAL</b>	Square Arm

Our unique line of mobile overhead barriers provide flexibility and versatility for a variety of procedures. Made from high quality steel and acrylic, our specialty mobile barriers roll on premium casters. Protech's specialty mobile acrylic barriers possess high quality suspension for proper swivel motion. A well engineered configuration allows for lightweight movement, enhanced stability and a small foot-print.



## OVERHEAD BARRIER SQUARED W/ CURTAIN

<b>MODEL</b>	MB-MOB-02
<b>MATERIAL</b>	Acrylic
<b>PROTECTION</b>	0.50mm LE (standard)
<b>WINDOW SIZE</b>	15.75" L x 23.6" W x 0.5" H
<b>CURTAIN SIZE</b>	13.78" L x 23.6" W
<b>CE</b>	No
<b>SPECIAL</b>	Square Arm

Our unique line of mobile overhead barriers provide flexibility and versatility for a variety of procedures. Made from high quality steel and acrylic, our specialty mobile barriers roll on premium casters. Protech's specialty mobile acrylic barriers possess high quality suspension for proper swivel motion. A well engineered configuration allows for lightweight movement, enhanced stability and a small foot-print.





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