

Roll-Shield™

Roll-Up Safety Curtains

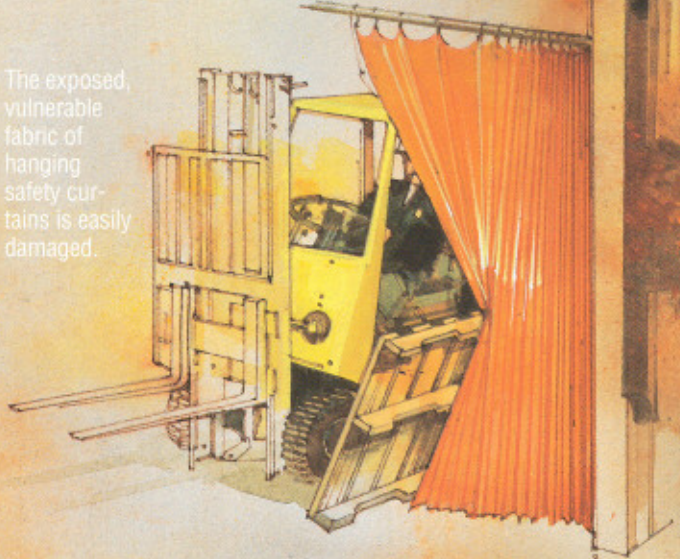


*Unique up-down/swiveling movement
Ideal for fast-paced work cell environments
Improves area protection and work flow
Outlasts conventional safety curtains*

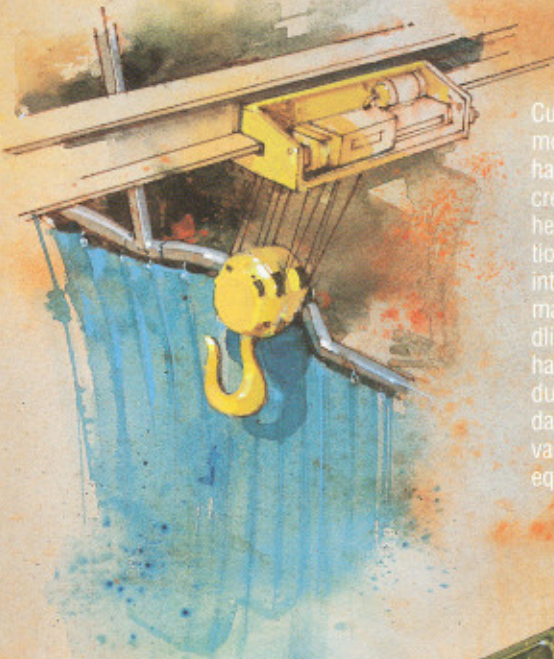
F R O M M E L T

Common problems with conventional safety curtains

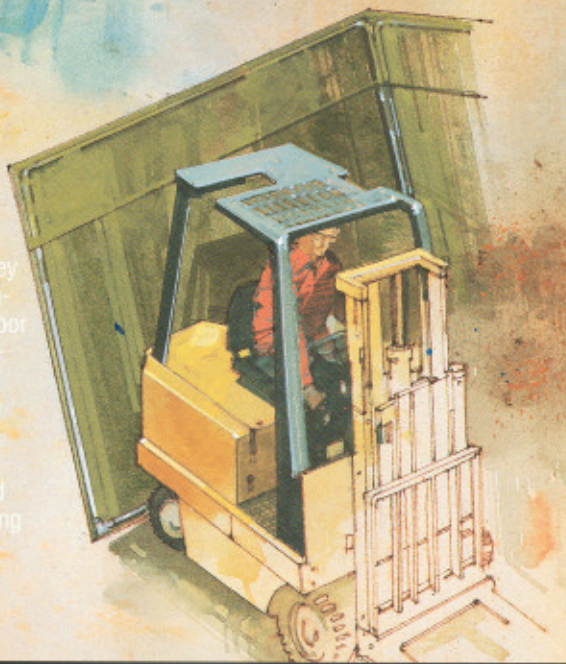
The exposed, vulnerable fabric of hanging safety curtains is easily damaged.



Curtain mounting hardware creates overhead obstructions that interfere with material handling flow, harming productivity and damaging valuable equipment.

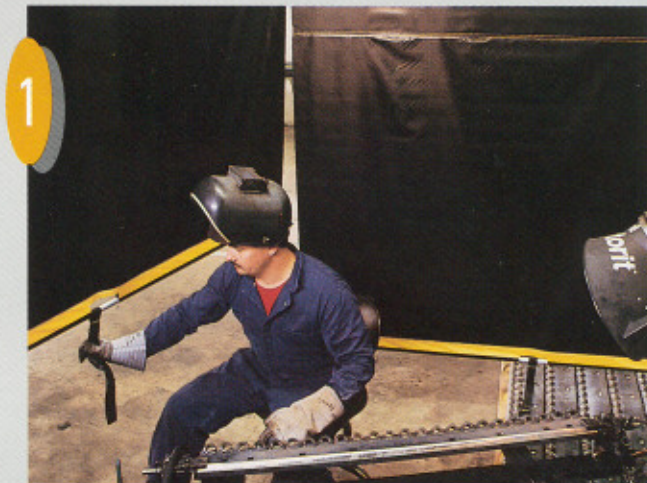


Because they take up considerable floor space, free-standing screens are easily damaged by forklifts and other passing equipment.



Roll-Shield™: The

With Roll-Shield you get more than just a safety curtain. You get the first curtain designed to give you complete flexibility in movement to minimize obstructions to work flow and equipment damage on your plant floor. Plus, its full range of movement gives you the versatility you need to build safe, easy-access work cells. Here's how it works:



e value-added solution to your area protection

Move the curtain into position

After passing into the work area with unobstructed access and full visibility, the user easily lowers or swings the Roll-Shield into place using easy-grip nylon straps.

Do the job in a safe enclosure

Providing exceptional worker safety, the Roll-Shield serves as an effective work cell environment. Range of durable fabrics protects the surrounding area from welding, heat, cutting, flying debris, brazing and many other applications. Ratchet mechanism lets you easily adjust curtain height for proper ventilation during hazardous operations.

Move it out of the way when the job is done

Roll-Shield virtually disappears to permit fast and easy passage from the work cell, safe storage for the fabric and mounting hardware, as well as a more aesthetically pleasing environment. Raises with a light tug, the curtain can also be rotated into any position to avoid collisions with personnel, forklifts, overhead cranes or other equipment.

Unique Swivel Collar
rotates curtain a full 360° (optional)

Unitized Steel Support Channel
holds roller and eases mounting

Heavy-Duty 3" Galvanized Roller
spring-loaded for easy operation

Quick-Release Touch & Hold Attachment
holds curtain snugly to roller; releases for maintenance, replacement

Sturdy 4" Pedestal Mounting Bar
provides curtain stability (Safety Yellow optional)

Viewport Window
enhances visibility (optional)

Filler Strip Curtain
fills the gap between the fabric and mounting bar

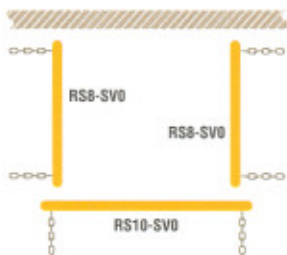
Selection of Quality Safety Fabrics
available for virtually every application

3/8"-Thick Mounting Plate
provides firm support



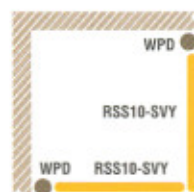
Floor Layout Examples

1 Cell—Perimeter Wall (Chain Suspended)



2 – RS8-SVO
1 – RS10-SVO

1 Cell—Corner



2 – WPD
2 – RSS10-SVY

2 Cell—Perimeter Wall



3 – RSS8-Z
2 – RSS10-Z
2 – WPD
1 – FPD-10

4 Cell—Open Floor



12 – RSS8-WTY
4 – FPD-10
1 – FPD-11

Standard Fabrics

SAF-T-VU – This heavy-duty (.012" to .014") transparent vinyl film is CFM-approved and available in yellow, orange, green, gray, blue, clear or Shade 8. Service range: 3° to 165° F.



WELD-TEX – Carrying CFM-approval, vinyl-coated Weld-Tex resists oils, alkalis and most acids along with fire, water and mildew. Available in yellow and green. Service range: -40° to 180° F continuous.



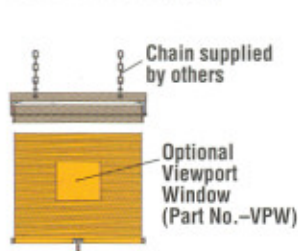
ZEBRA – Identical in composition to Weld-Tex with distinctive yellow-and-black stripes on the face and solid black on the reverse.



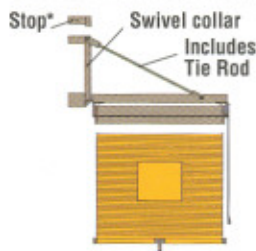
OTHER FABRICS AVAILABLE. Consult factory.

Ordering Guide

Roll-Shield™ Beam Mount (RS)



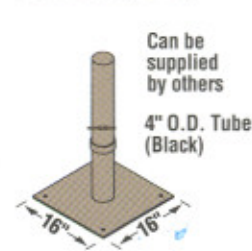
Roll-Shield™ Swivel Mount (RSS)



Part No. – Standard	Part No. – Swivel	Width	Height
RS6	RSS6	6'	8'
RS7	RSS7	7'	8'
RS8	RSS8	8'	8'
RS9	RSS9	9'	8'
RS10	RSS10	10'	8'
RS11	RSS11	11'	8'
RS12	RSS12	12'	8'
RS13	RSS13	13'	8'
RS14	RSS14	14'	8'
RS15	RSS15	15'	8'

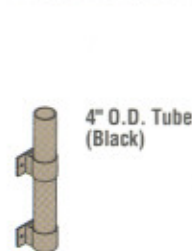
* Swivel stop is optional (Part No. SST).
CUSTOM SIZES AVAILABLE. Consult factory.

Floor-Mounted Pedestal (FPD)



Part No.	Height
FPD-8	8'
FPD-9	9'
FPD-10	10'
FPD-11	11'
FPD-12	12'

Wall-Mounted Pedestal (WPD)



Part No. – WPD
(Includes bracket and tube)
Part No. – WB
(2 wall brackets, no tubing)



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The first safety curtain designed for today's fast-paced manufacturing environments

The unique up-down/swiveling movement of the Roll-Shield™ Roll-Up Safety Curtain gives you the outstanding area protection, easy access and versatility you need to maintain a productive work cell environment.

Raises with a light tug and lowers with an easy pulling motion, the spring-tension roll-up design is proven to improve work flow and increase productivity, while protecting workers and the surrounding area from UV light, heat, sparks, slag and flying debris.

Now available with a unique rotating pedestal mount, the manually operated curtain swings into action or completely out of the way with minimal effort to provide complete unobstructed access to passing forklifts, overhead cranes or personnel.

Unitized construction with several different mounting schemes makes installation quick and easy. Available in a range of sizes and safety fabrics. Frommelt also offers a motorized roll-up safety curtain for the ultimate in quick access.



Roll-Shield™ Curtains roll up and swing out of the way for unobstructed access and safe storage.