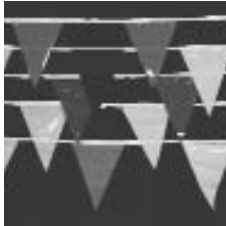


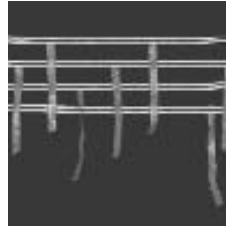


### Pennant Flags



**Part No. 14991** Mutual's pennant flags come in 60' long strings containing 36 brightly colored 9" x 12" pennants. They are ideal for use at construction sites, scaffolding, wet floors, sporting events, grand openings, open houses, and have a myriad of other practical applications. The pennants are available in solid red, solid yellow, solid orange, red/white, yellow/white, orange/white, yellow/black, and a 6-color combination.

### Hula Skirt Perimeter Marker



**Part No. 14976** Mutual's highly visible perimeter marker consists of Glo-Reinforced barricade tape strips sewn onto our own 3/4" x 50 yard Yellow/Black/Yellow woven barricade webbing. This product provides extra visibility and protection for marking-off dangerous and restricted areas.

### Natural Wood Snow/Sand Fence



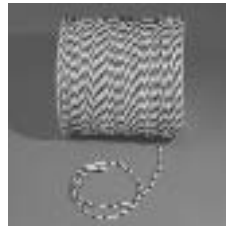
**Part No. 14910-9-48** With 5 strands of 14 gauge twisted wire supporting 3/8 x 1-1/2" natural wood slats, our traditional wood lathe slotted fence is ideal for snow and sand control. Available in 4' x 50' rolls.

### Pennant Flags with Legends



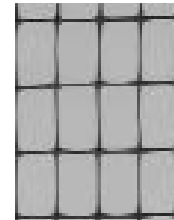
**Part No. 15906** Oversized 12" x 18" pennants spaced every 15" on a 60' length roll. Yellow pennants have alternating legends which read: "Danger Keep Out," "Safety Always," "Be Careful," "Danger Ahead," "Safety First." Red pennants have one legend which reads: "Danger Keep Out."

### 1/4" Poly-Safe Rope



**Part No. 14980** Mutual's 100% 3-strand twisted polypropylene rope is great for construction, golf courses, crowd control and many other uses. Our safety yellow and black rope is highly visible and weather resistant. Available in 600 ft. and 1200 ft. lengths.

### Deer Fence



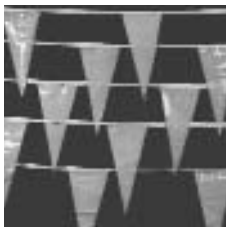
**Part No. 17689** 7' x 300' oriented black mesh that is super strong yet lightweight. Protects garden and expensive landscaping from deer.

### Safety Fences Nominal Oak Stakes



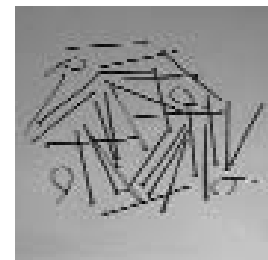
**Part No. 14650 (1-1/2")**  
**Part No. 14651 (2")**  
**Part No. 14666 (1" x 2" x 60" Fence Posts)**  
Mutual's high grade oak stakes have pencil points for easy driving. Use these to assemble your own silt fence, staking hay bales, perimeter markers, plus countless other applications.  
Available in the following stock sizes:  
▶ 1-1/2" x 1-1/2" Nominal (1-1/2" x 1-1/16" Actual) 48", 36"  
▶ 2" x 2" Nominal (1-1/2" x 1-1/2" Actual) 48", 42", 36"  
▶ 1" x 2" Nominal (3/4" x 1-3/4" Actual) 60"

### OSHA Perimeter Marker



**Part No. 15903** This marker is required by OSHA for perimeter marking of any above ground construction area, flat roof jobs, and open upper-level construction.  
Mutual's "OSHA" Perimeter Marker is 150 ft. in length and exceeds the 500 lb. required break-strength.

### 11" Nylon Fence Ties



**Part No. 14995** These 11" nylon locking ties are designed for practically all styles of fences. When combined with Mutual's metal or oak posts, they make installing a fence a snap. They come 100 per bag.



### Steel Fence Post



**Part No. 14645** Mutual's heavy duty steel posts are easy to install and are made of durable 13 gauge steel. They are rust proofed by phosphate etching and feature a green enamel finish. Each post has a stabilizing anchor plate, and comes in 5' and 6' heights.

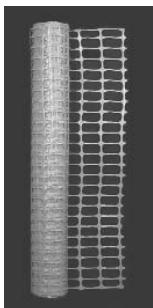
### Neon Locking Ties



**Part No. 14970** Mutual's multi-purpose neon locking ties are perfect for many different color coding and fastening applications. They are available in 7" and 11" lengths and are packed in convenient 100 piece poly bags.

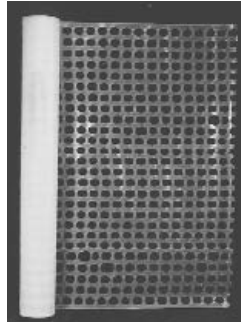
Available Colors: Neon orange, neon pink, neon yellow, neon green, neon blue, as well as standard red, yellow and natural.

### Warning Barrier Fence



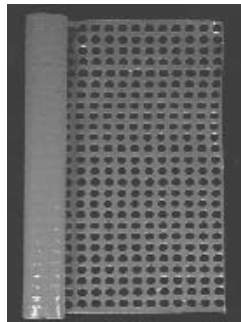
**Part No. 14993** Mutual's warning barrier fence is an extremely versatile and economical plastic construction site safety fence. In lightweight 4' x 100' rolls, as well as the new 6' x 100' rolls, flexible warning barrier fence is easy to handle as well as install. This fence is highly visible and is ideal for all construction applications as well as HazMat, crowd control, and many other uses.

### High Visibility Warning Barrier



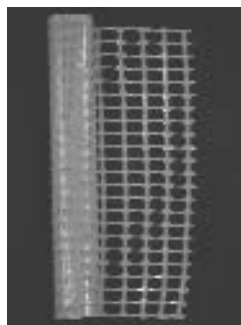
**Part No. 14993-138-48** A lightweight version of Mutual's 14993 Warning Barrier fence in a highly visible neon lime/yellow polyethylene.

### Economy Warning Barrier



**Part No. 14664** A lightweight version of Mutual's 14993 warning barrier that is ideal for temporary barriers on construction sites and Haz Mat sites. Our most economical fence for the budget conscious contractor.

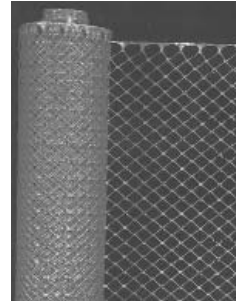
### Heavy-Duty Warning Barrier



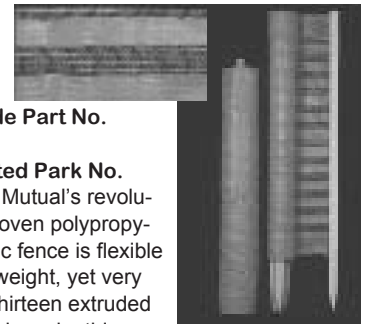
**Part No. 14973** A heavier version of Mutual's 14993 Warning barrier. Ideal for temporary snow and sand control, or for any application where a more durable warning barrier fence is desired.

### Safe-T-Edge Fence

**Part No. 14900**  
A variation of Diamond Link Fence, Mutual's Safety Edge fence features a no-snag smooth top. This HDPE fence is also very rigid and strong. It is available in 4' x 50' and 4' x 200' Orange, and 4' x 50' Green.



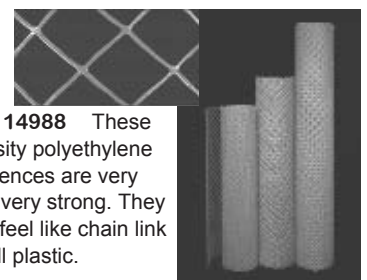
### Pre-Posted Barricade Safety Fence and Barricade Safety Fence



**Barricade Part No. 14997**

**Pre-Posted Part No. 14989** Mutual's revolutionary woven polypropylene fabric fence is flexible and lightweight, yet very strong. Thirteen extruded solid bands make this fence highly visible and resilient. The lightweight fabric (only 14 lbs. for a 4' x 150' roll) makes it easy to install even on irregularly contoured land or over existing obstacles. Available in high-visibility orange in 4' x 150' rolls without posts. Pre-posted fence is available in 4' x 100' rolls with eleven 1" x 2" x 5' posts pre-attached.

### Diamond Link Fence



**Part No. 14988** These high density polyethylene (HDPE) fences are very rigid and very strong. They look and feel like chain link but are all plastic.

Available in OSHA orange for traditional construction applications, as well as green, yellow, gray, wine and white, they are used in sporting events, for crowd control, parades, golf tournaments and stadiums. Diamond link fence is available in 4', 5' and 6' heights in 50' lengths.



### Barricade Tape



**Part No. 17779** Designed to protect and identify above ground hazardous areas or elements such as construction sites, work areas, crime scenes, crowd control and any potentially dangerous areas, Mutual's barricade tape is available with more than 50 different in-stock legends. All legends are printed in crisp, bold black lettering on a yellow or red polyethylene material. These tapes can either be customized with an imprint of your company's name, logo and telephone number, or they can be purchased from Mutual's stock legend inventory.

They are available in 3" x 1000', 300', or 200' rolls. A larger 6" x 1000' roll is also available upon request.

#### A Partial List of Available Legends\*

CAUTION CAUTION	SHERIFF LINE DO NOT CROSS
CAUTION OPEN TRENCH	FIRE LINE DO NOT CROSS
CAUTION CONSTRUCTION AREA	DANGER ASBESTOS HAZARD**
CAUTION DO NOT ENTER	DANGER DO NOT ENTER**
CAUTION HIGH VOLTAGE	DANGER DANGER**
CAUTION MEN WORKING	DANGER OPEN TRENCH**
CAUTION MEN WORKING OVERHEAD	DANGER LEAD PAINT HAZARD**
CAUTION ASBESTOS HAZARD	BLACK/YELLOW STRIPE////
CUIDADO CAUTION	RED/BLACK STRIPE////
CAUTION CAUSTIC HAZARD	HAZARDOUS AREA KEEP OUT**
CAUTION HARD HAT AREA	NO PARKING
POLICE LINE DO NOT CROSS	DO NOT ENTER
CRIME SCENE DO NOT CROSS	KEEP OUT
INCIDENT SCENE DO NOT ENTER	PELIGRO DANGER

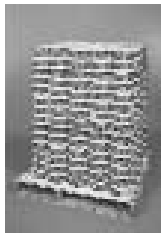
\*Please call for availability of specific legends. Other legends are also available.

\*\*Lettered on red polyethylene stock.

### Special Caution Tape Bulk Pallet

#### Part No. 17779-95

Mutual's special 3' x 1000' Caution Tape Pallet is an economical way to buy in bulk. It is packed and shrink wrapped in 350 rolls per pallet—14 layers of 25 rolls. Approximately 4' high. Just cut shrink wrap to access each new layer of tape.



### Erosion Control Explained

Reducing erosion is an essential part of any project no matter how big or small. Mutual Industries now offers you the ultimate weapons in the fight against soil erosion. Our temporary, long term and permanent erosion control blankets are available in several styles, each progressively more durable to handle a variety of conditions. Applications for these blankets range from: gradual to steep slopes; low to moderate flow channels; to streambank and shoreline protection. For all of these applications, the proper preparation of soil surface is important to ensure the blanket's performance. To ensure that the blankets are properly secured, we suggest that you follow the installation and stapling guidelines. Recommended installation and staple patterns may vary depending upon slope grade, slope length, soil type and water flow rates. For more detailed information, please contact Mutual Industries at (800) 523-0888.

- ▶ Straw I
- ▶ Excelsior I
- ▶ Jute

Effective, versatile erosion control for stabilized slopes and shallow channels

- ▶ Straw II
- ▶ Excelsior II
- ▶ Jute

Excellent erosion control for moderately steep slopes and channels with average water velocities

- ▶ Straw/coconut
- ▶ Coconut
- ▶ Excelsior III
- ▶ Permanent

Exceptional erosion control under severe conditions: steep slopes and channels; and areas with high water volume and velocities

- ▶ Sediment Logs
- ▶ Straw Logs
- ▶ Coir Logs

Excellent for stream bank and shoreline protection

### Straw Blanket



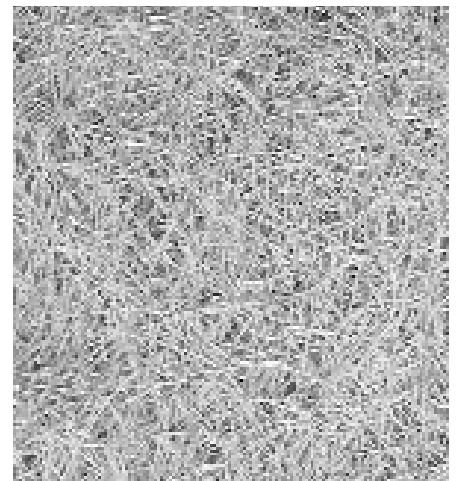
**Part No. 17681-MSB1 8' x 90' (Total: 80 sq. yds.)**

**Part No. 17681-MSB2 8' x 90' (Total: 80 sq. yds.)**

Single—100% weed free AG straw for use on slopes up to 3:1 and low flow channels.

Double—100% weed free AG straw for use on slopes up to 2:1 and moderate flow on channels.

### Excelsior Blanket



**Part No. 17687-MEB1 4' x 180' (Total: 80 sq. yds.)**

**Part No. 17687-MEB2 8' x 90'(Total: 80 sq. yds.)**

Single—100% Rocky Mtn Aspen used for slopes 2:1 or less and areas of light to moderate rainfall & runoff.

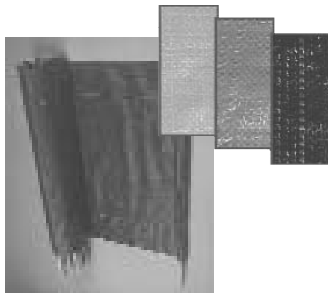
Double—100% Rocky Mtn Aspen used on slopes up to 1:1 and areas of moderate to heavy rainfall



### Sediment Erosion Control

Silt fence is an erosion and sediment control material used on construction sites to help protect the environment. Silt fence fabric (when installed properly) contains the sediment, top soil and other debris while allowing water to flow through. Mutual Industries manufactures silt fences in a variety of styles and configurations to meet your specific silt fence needs.

### Contractors Grade Silt Fence



#### MISF 180 Specifications

Grab Tensile: 125 lbs.	Permittivity, (1/sec): 30
Grab Elongation: 15%	gal./min. <sup>2</sup>
Mullen Burst: 347 PSI	Stakes: 10 ft. centers
Puncture: 60 lbs.	1-1/2" nominal pencil point
Trapezoidal Tear: 80 lbs.	
U.V. Resistance: 80% SR	

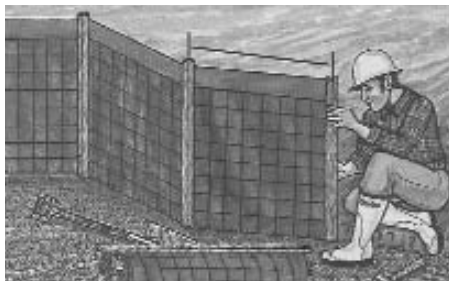
**Part No. 14987** Nearly 70% of all construction jobs that require silt fence do not specify the type of fence that must be used. Save money by using Mutual's superior quality non-spec contractors grade silt fence:

- ▶ 1-1/2" x 1-1/2" (Nominal) hardwood stakes
- ▶ Stakes spaced every 10' (10' centers)
- ▶ 11 stakes per 100' fabric

If you're stacking a fence with specs other than these for non-spec jobs, you're probably paying too much!

### Easy Silt Fence Installation Tip

Silt fence is more durable and resistant to wind damage if each post is twisted 180° during installation. This wraps each post with silt fence fabric on both sides, reducing the likelihood of the fabric tearing away from the post in a high wind situation.



### D.O.T. Spec Silt Fence

Mutual is currently approved or certified by many state D.O.T.s and can manufacture D.O.T. silt fence to meet any requirement.



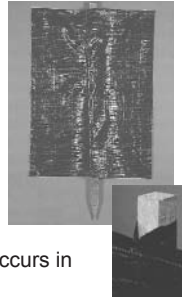
D.O.T. specifications vary by state and will consist of any of the following requirements.

- ▶ Specified higher quality fabrics in 24", 30", 36", 42" widths
- ▶ Specified stake sizes 1-1/2" x 1-1/2" (nominal) 2" x 2" (nominal) etc.
- ▶ Specified stake spacing 10', 8', 7' 6", 4' centers
- ▶ Mesh backing—some D.O.T. specs require mesh backing

### Pre-Pocketed Silt Fence

#### Part No. 14974

Mutual's pre-pocketed silt fence provides the highest amount of durability under the harshest weather conditions. With its unique pre-pocketed design, each stake is completely surrounded by silt fence material. This eliminates wind tear away that often occurs in silt fence installations.



Mutual's pre-pocketed silt fence is Mutual's 36" high MISF 180 fabric, with pockets sewn either 6 feet on center or 8 feet on center. It is available as prefabricated fence with stakes attached in 100 feet long rolls or without stakes attached in bulk 500 foot rolls.

This unique silt fence is required by several D.O.T.s across the country. Please call for further details.

### Nominal Oak Stakes



#### Part No. 14650 (1-1/2")

#### Part No. 14651 (2")

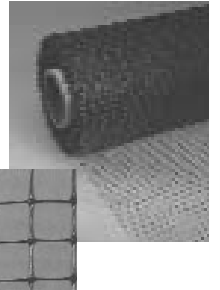
#### Part No. 14666 (1" x 2" x 60" Fence Posts)

Mutual's high grade oak stakes have pencil points for easy driving. Use these to assemble your own silt fence, staking hay bales, perimeter markers, plus countless other applications.

### MISF 3014 Mesh Backing

#### MISF 3014 Specifications

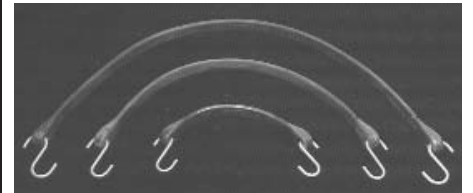
Material: Polypropylene  
Color: Black  
Mesh Size: 1-3/8" x 1-3/16"  
Weight: 9.3 lbs./1000 ft.<sup>2</sup>  
MD Break Load: 275 lb./ft.  
TD Break Load: 165 lb./ft.



**Part No. 3014 MISF** Mutual's oriented polypropylene mesh is ideal for use on supported silt fence requirements. This incredibly strong yet flexible material is an accepted alternative by many state D.O.T. in place of 14 or 16 gauge wire backing. This versatile material is also perfect for erosion control in conjunction with hydroseeding, birdnetting, and training vines.

### Traffic Safety Products

#### Natural Rubber Tarp Straps with UV Inhibitors



**Part No. 14963** Mutual's natural rubber tarp straps provide more initial stretch and elasticity than the "Super Strap" while still offering heavy duty performance. High quality rubber treated with UV inhibitors assures long life and resistance to cracking and breaking. These straps also feature rounded tear-drop ends with 2-1/2" S-Hooks pre-inserted. Available in 10", 15", 21", 31", and 41" lengths.

#### EPDM "Super Straps"

#### Part No. 14964

All of the performance of the domestic made "gold" without all of the price.

Mutual's EPDM "Super Straps" are

extra-heavy tie-downs that offer exceptional performance even under the harshest conditions. "Super Straps" feature rounded tear-drop ends with 2-1/2" S-Hooks pre-inserted. Available in 10", 15", 21", 31", and 41" lengths.

