



April 1, 2011

Tri River Area Extension – Mesa County Office

### *INSECT BARRIER*

This material is sold as floating row cover, and insect barrier. This polyester fabric weighs ~0.6 ounce per square yard, and allows 75% light transmission. A layer of this material is reported to protect plants down to 30° F.

To prevent insect damage cover the row before the seedlings emerge leaving enough slack to allow for plant growth. Cover the edges of the fabric with soil to keep insects from crawling under the fabric. This will prevent problems with leaf miners, cabbage worms, etc. When harvesting, roll the fabric back, harvest what is needed, and then recover the plants being sure to secure the edges with soil.

A heavier weight fabric (~1.5 ounces/yard) is sold as a frost barrier. This is reported to protect plants down to 24 to 26° F. This product should not be used as a floating row cover due to the lack of light transmission. Place this product over your frost sensitive plants when frost is expected. Be sure to remove the fabric when temperatures again reach 32° F. degrees or greater.

Where this product can be purchased

**Mesa County**

**Bookcliff Gardens**

755 26 Road  
Grand Junction, CO  
242-7766

Hours: Monday – Saturday 8 AM – 5 PM  
Sunday 10 AM – 4PM

8 x 20  
8 x 48 both one weight: Superlight

**Hi Fashion Fabric**

2586 Patterson Road  
Grand Junction, CO 81505  
242-1890

Hours: Monday – Saturday: 9:30AM – 5:30PM

Have a product called DoSewLite that is very similar to insect barrier.

DoSewLite: 20 yards X 44 inches wide

They also carry a heavier weight 100% Polyester

\$1.49 per yard. And this is 36 inches wide

**Delta County**

**Mile High Greenhouse**

29428 Highway 65  
Austin, CO 81410  
872-4402

Hours: Monday – Saturday: 9AM – 5PM  
Sunday: 9AM – 5PM

Carry a Frost Blanket. 12' x 10'. Medium weight, preamble fabric

**Montrose County**

**Camelot Gardens**

16612 Townsend  
Montrose, CO  
249-6109

Hours: Monday – Saturday: 9AM – 5PM  
Sunday: 10AM – 4PM

10 x 12 Ft.