

According to MNDOT standards, two types of geotextile are used for erosion control:

1. Type 3 or Lightweight - Used for rounded stone
2. Type 4 or Heavyweight – Used for sharp-edged stone

There are two basic types of geotextile fabric: woven and nonwoven.

Woven fabric is used under road beds where it will carry a load. Nonwoven fabric is used for erosion control. A general rule of thumb for geotextile is that if you put your mouth to it and if you can blow through it, it will work as erosion control fabric, i.e. it is nonwoven.

Geotextile fabric suppliers for riprap projects – Type 4 recommended

Bemidji Culvert & Suppliers  
5151 Highway 2 West  
Bemidji, MN 56601  
218-751-3233

Hough Landscaping, Inc  
Hwy 59 N (1 miles N of Hwy 10 to Old Pit Rd)  
Detroit Lakes, MN 56501  
218-847-7391

Brock White Company  
610 39th St NW  
Fargo, ND 58102

Yards and More  
1920 E Shore Drive (Hwy 10 East)  
Detroit Lakes, MN 56501

Fargo Water Equipment  
2410 5th Ave N  
Fargo, ND 58102  
701-237-0222  
800-437-4034 City Desk

Sherbrooke Turf  
Cormorant  
218-532-2485 (Ask for Dave)  
(They sell the Fiber Blanket used for erosion control after seeding over steep slopes)

Francis Landscaping and Construction  
20450 Co Hwy 21  
Detroit Lakes, MN 56501  
218-847-3268

We do not endorse or recommend any of these companies.  
This list is provided solely as a source for filter fabric to be used for riprap projects