

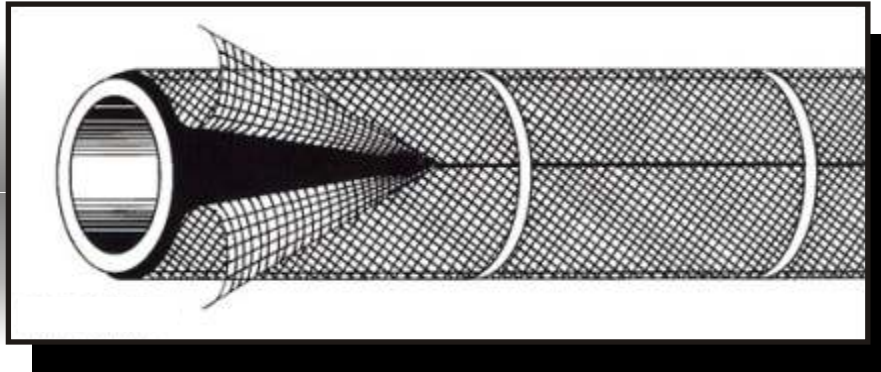
GRID-GUARD™

Rock Shield



The ultimate protection for coated metal pipes

GRID-GUARD is an extruded polyethylene mesh material which offers logical solutions to the problems of maintaining pipe safety and long-term integrity while trenching, laying pipe, and backfilling. GRID-GUARD acts as a shield that safely protects coated piping in a number of construction and site applications.



Flexible, relatively lightweight, and easy to install
 Maintains flexibility even at lower temperatures
 Durable without any loss in cushioning characteristics
 No dielectric properties to block cathodic protection

Protects pipe coating during backfilling
 Safeguards coatings in the event of soil shifting
 Forms a barrier against rocks or other sharp objects when piping is being laid in trenches

SPECIFICATIONS:

<i>Property</i>	<i>Test Method</i>	<i>Value</i>
Sizes	Width Length	2/2.5/3/4/5/6 ft. 100 ft.
Thickness	ASTM D-1777	.16 inch
Compressive strength	ASTM D-1621	25,000 psf
Polymer		Polyethylene
	Impact Resistance ASTM G-14	
<i>Pipe Coating Type</i>	<i>Holiday @</i>	<i>With Grid-Guard™ (No Holiday @)</i>
Fusion bond epoxy	50 in/lb	168 in/lb*
Coal tar enamel	50 in/lb	168 in/lb*
Extruded polyethylene	50 in/lb	168 in/lb*

*ASTM apparatus maximum

The information contained herein is believed by JDR Enterprises, Inc. to be accurate and is offered solely for the customer's consideration, investigation and verification. Determination of suitability for use is the responsibility of the user.

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