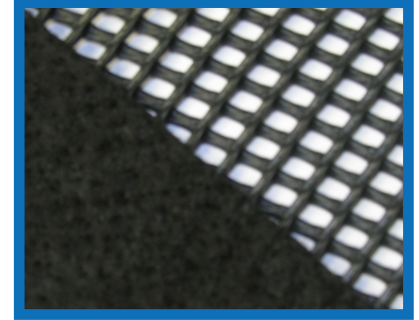




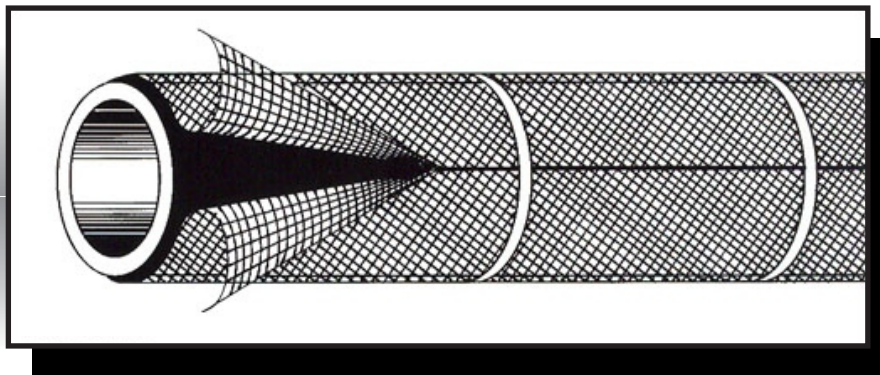
GRID GUARD PLUS

Rock Shield



The ultimate heavy duty protection for coated metal pipes

GRID-GUARD PLUS is an extruded polyethylene mesh laminated to polypropylene fabric which offers heavy duty protective layer required for coated metallic pipes during trenching, laying pipe, and backfilling **GRID-GUARD PLUS** acts as a shield that safely protects coated piping in a number of construction and site applications.



- Safely protects soft coatings during backfill operations.
- Protects underground pipes in case of soil shifting.
- Provides a barrier when pipe is being laid in trenches.
- Its relative light weight makes it easy to install.
- Maintains flexibility even at lower temperatures.
- No dielectric properties to block cathodic protection.

SPECIFICATIONS:

<i>Property</i>	<i>Test Method</i>	<i>Value</i>
Sizes	Width	5 ft.
	Length	100 ft.
Thickness	ASTM D-1777	.26 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	75 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. JDR's Limitations, Limited Warranty, & Disclaimer along with Standard Terms & Conditions apply. See www.j-drain.com for more info. **Limitations:** J-Drain is resistant to chemicals in normal soil environments. However, some reagents may affect the performance of J-Drain. A JDR representative should be contacted for further information to determine the suitability of use of J-Drain in unusual soil environments. J-Drain should be limited to its exposure to ultra-violet sunlight. J-Drain should be backfilled or covered within seven days of installation. **Disclaimer:** All information, drawings and specifications are based on the latest published information at the time of printing. JDR reserves the right to make changes due to manufacturing improvements and engineering at any time. All physical properties are minimum average roll values (MARV). Standard variations of 10% in mechanical properties and 15% in hydraulic properties are normal.

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