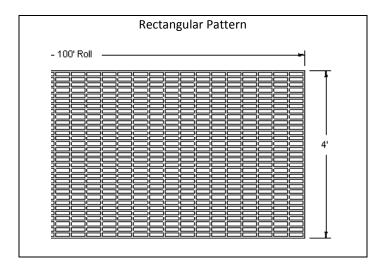


MAR-MAC Industries, Inc. 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000

Title: HDPE Barrier Fence				
MQS No. 5548	Original No. S7SP026			
Product Grouping: Construction Products				
Origin Date: 7/6/12	Revision Date: 7/26/17			
Responsible Person:	Tracy Gooding			

Safety Fence Specification

<u>Standard Requirements</u>: The barrier fence supplied by MAR-MAC Industries, Inc. is supplied in an orange color and is an extruded rectangular mesh type pattern.



<u>Chemical Requirements</u>: The barrier fence supplied by MAR-MAC Industries, Inc. is produced from HDPE (High Density Polyethylene). The product is resistant to naturally occurring alkaline and acidic conditions. It is also resistant to attack by fungi and bacteria. Under normal outdoor conditions, the product has a U.V. stability of approximately six months.

Physical Requirements:

Fence Type	Fence Weight (Approximate)	Roll Weight (Approximate)	Mesh Size (Approximate)	Maximum Load Tensile Strength	
				TD	MD
Rectangular Pattern	100 G/M ²	8.1 pounds	100X26mm (3.94"X1.02")	3.16 KN/M	0.88 KN/M

The barrier fence is stable in the temperature range of -60° C to $+100^{\circ}$ C but with reduced strength at elevated temperatures for long periods of time.

Packaging Requirements: The width of the product is 4 foot and is supplied in 100 foot rolls. The product with the oval pattern is supplied 100 rolls per pallet. The product with the rectangular pattern is supplied 80 rolls per pallet.

Any additional questions on MAR-MAC Industries, Inc. safety fence requirements can be directed to:

Tracy Gooding Technical Services Manager MAR-MAC Industries, Inc. (843) 335-5000