



western filament, inc.

Product Data Sheet



DOF50RFRGR

Description:

BMS 13-54, Type I, Grade D, Finish C, Class I

Part Number:

DOF50RFRGR

Specification:

BMS 13-54HGBTIC1FC85/14GR

Color: ----- Green

Coating: ----- Synthetic Rubber / Elastomer

Putup: ----- 500 yd

Minimum Break: 50 lb

Elongation: ----- 40%

Yield (Nominal): N/A

Width: ----- 0.075" min - 0.095" max

Thickness: ----- .011" min - .017" max



Material Properties:

Braid softens at 440°F and melts at 482°F. This material has a good resistance to most mineral acids and will dissolve in concentrated solutions of sulfuric acid. Good resistance to weak alkalis, and moderate resistance to strong alkalis at room temperatures. This yarn is not attacked by mildew. Excellent resistance to aging, abrasion, and sunlight, but prolonged exposure causes some strength loss.