

# MATERIAL PROPERTY DATA SHEET



## Coir Logs

Temporary • Biodegradable • Coconut Fiber •  
Sediment Control Device

### DESCRIPTION

Western Green Coir Logs are sediment control devices for the minimization of accelerated erosion and the resulting sedimentation. Coirs logs are made from coir fiber bound by a high strength netting and have a functional longevity of two to five years. Coir logs are recommended for low energy sites such as ponds and streams, and other concentrated flow areas. The Coir logs are made from the highest quality coir available on the market. Western Green's certifies this product to be free from defects and to meet the physical properties below.

#### Material Content

Fiber Fill	100% Coconut Coir Fiber
Netting	Interbraided biodegradable yarn
Configuration	Cylindrical with Closed Ends
End Closure	Hog ring or Tied



#### Specified Expected Values

Diameter	12 in (0.31 m)
Length	10 ft (3.0 m)
Density	7 lbs/ ft <sup>3</sup> (112 kg/m <sup>3</sup> )
Netting Tensile Strength	200 lbs

Disclaimer: The information contained herein may represent product index data, performance ratings, bench scale testing or other material utility quantifications. Each representation may have unique utility and limitations. Every effort has been made to ensure accuracy, however, no warranty is claimed and no liability shall be assumed by Western Green or its affiliates regarding the completeness, accuracy or fitness of these values for any particular application or interpretation. While testing methods are provided for reference, values shown may be derived from interpolation or adjustment to be representative of intended use. For further information, please feel free to contact Western Green.

©2023, Western Green. Certain products and/or applications described or illustrated herein are protected under one or more U.S. patents. Other U.S. patents are pending, and certain foreign patents and patent applications may also exist. Trademark rights also apply as indicated herein. Final determination of the suitability of any information or material for the use contemplated, and its manner of use, is the sole responsibility of the user. Printed in the U.S.A.



Rev. 4.2023

Scan for additional and updated product information

