MATERIAL PROPERTY DATA SHEET



Standard Coir Logs

Temporary • Biodegradable • Coconut Fiber • Sediment Control Device • USA made

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. The Standard Coir logs are made in the USA.

	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)	16 in (0.41 m)	20 in (0.51 m)	
Length	12 ft (3.7 m)	12 ft (3.7 m)	12 ft (3.7 m)	
Density	7 lbs/ ft³ (112 kg/m³)	7 lbs/ ft³ (112 kg/m³)	7 lbs/ ft³ (112 kg/m³)	
Weight ±10%	66 lbs	117 lbs	183 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



Western Green 4609 E. Boonville-New Harmony Rd. Evansville, Indiana 47725 Tel. 800.772.2040



www.westerngreen.com

01/01/2023

RE: Certification of Conformance and Delivery for COIR LOG-Standard

To Whom it May Concern:

This document has been drafted to provide certification as to the origin, properties and delivery of COIR LOG-Standard, a straw wattle. COIR LOG-Standard is produced by Western Green (WG). Each wattle is subjected to regular inspection and testing in accordance with the WG Quality Assurance Program. Properties and specifications of the material are provided on document number WG_MPDS_COIR LOG-Standard, attached as reference. Installation documentation may be found at www.westerngreen.com.

Since most WG products are sold to distributors and stocked, WG is typically unable to certify material type or quantity delivered to the project/project site. However, space is provided below for distributor/contractor certification of materials delivered to the project/project site.

To the best of our knowledge, the information included is accurate.

Jill Pack

Product Manager Western Green

Standard Material Delivery Certification

Material Provided by (Distributor/Contractor):	
Material Provided to (Contractor/Project):	
Project Name / Project Number:	
Rolls / Square Yards Provided:	
Specification #:	
Signature:	Date:
Title:	

