



BioD-Roll™ 30H

Densely packed coir rolls (logs)

Completely Wildlife Safe!

Description

This is to certify that the **BioD-Roll™ 30H** coir rolls are machine fabricated 12 in (30 cm) diameter cylindrical shape rolls. The 2 in x 2 in (5 cm x 5 cm) knotted outer netting is made of 90 lbs. (400 N) strength machine spun brown bristle coir twines and is packed to 9 lbs./ft³ density with mattress coir fiber. The outer net will last minimum of 2 years. The filler used in coir logs (mattress coir fiber) will not reduce their volume, but will become a part of soil with time. **BioD-Roll™ 30H** coir rolls are manufactured to conform to the following properties:

Specifications

Property	BioD-Roll™ 30H
Unit weight	7 lbs. /ft. (10.4 kg/m)
Density	9 lbs. /cu ft. (144 kg/cu. m.)
Inner core filler	100% coconut fiber (mattress coir)
Size Length Diameter	10 ft. (3.05 m) 12 in (30 cm)
Outer netting Net openings Tensile strength / twine	Brown bristle coir twine 2 in X 2 in (5 cm x 5 cm) 90 lbs. (400 N)

We recommend using dry coir rolls for effective restoration

Dry coir rolls have more strength and durability than vegetated coir rolls. The high cost of transportation and difficulty in handling the vegetated coir rolls make restoration with vegetated coir rolls more expensive and less practical. High density coir rolls provide stronger support and last longer, allowing sufficient time to establish sustainable vegetation while controlling erosion in the application situation.



155 Andrew Drive, Stockbridge, GA 30281

1 800 760 3215

Tel: 770 506 8211 Fax: 770 506 0391

E-mail: rolanka@rolanka.com

Web: www.rolanka.com

DOT DBE Certified