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Manufacturer's Certificate of Compliance

TO WHOM IT MAY CONCERN

This is to certify that the BioD-SiltCheck™ 12, coir silt barrier, is consists of mattress coir fiber filter body in a bristle coir twine case with upstream and down stream filter aprons. The BioD-SiltCheck™ 12 is manufactured to conform to the following properties and features.

Property	BioD-SiltCheck™ 12
1. Unit weight	4.4 lbs/ft (6.5 kg/m)
2. Roll weight	66 lbs (30 kg)
3. Roll length	15 ft (4.6m)
4. Min. Functional Height	12 in (30 cm)
5. Upstream filter apron	10 in (25 cm)
6. Downstream filter apron	24 in (60 cm)
7. Single twine strength	60 lbs (265 N)
8. Strength of outer net	
Machine Direction (MD)	780 lbs/ft (11.4 kN/m)
Cross Direction (CD)	744 lbs/ft (10.9 kN/m)
9. Fiber used in the netting	bristle coir fiber
10. Intersecting points in the coir netting	Movable
11. Filling in the filter apron	Mattress coir fiber
12. Filling in the filter body	Mattress coir fiber

RoLanka International, Inc.

Calista R. Santha

Calista R. Santha, Ph.D.
President

SBA's 8(a) & SDB and DOT DBE Certified.