

TEXEL GBR SEDIMENT LOG

TECHNICAL DATASHEET

Geobarrier (GBR) type	Sediment control log with or without apron
Composition	Wood, coir or straw fibers
Main function	Protection

Property	Test method	WOOD 9	WOOD 12	STRAW 9	STRAW 12	STRAW 20	COCO 12	COCO 9-T	COCO 12-T
Physical									
Fibers	-	Wood fibers contained by a biodegradable net		Straw fibers contained by a synthetic net			Coir fibers contained by a woven coir fiber net	Coir fibers contained by a woven coir twine net with aprons	
Weight	-	11.4 kg	9 kg	4.5 kg	7.7 kg	12 kg	18.0 kg	17.0 kg	23.0 kg
Mechanical									
Net Tensile Strength (MD X CD)	-	-	-	-	-	-	-	11.4 kN/m X 10.9 kN/m	
Dimensions									
Log diameter	-	23 cm (9 inches)	30 cm (12 inches)	23 cm (9 Inches)	30 cm (12 Inches)	51 cm (20 Inches)	30 cm (12 Inches)	23 cm (9 inches)	30 cm (12 inches)
Ustream apron	-	None	None	None	None	None	None	20 cm	30 cm
Downstreap aprin	-	None	None	None	None	None	None	43 cm	61 cm
Length	-	7.6 m	3 m	2.4 m	2.4 m	2.4 m	2.28 m	4.6 m	

This technical information comes from the manufacturer and was transcribed by Texel.
All values are Typical

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