

SILT FENCES

TECHNICAL DATASHEET

Type of geobarrier (GBR)	Silt fence
Composition	Polypropylene geotextile stapled to wood posts
Main function	Protection

Property	Test Method	Type 1	Grade F1 BNQ ¹
Physical			
Type of geotextile	-	Woven	Non-woven
Geotextile length	-	30.5 m	30.5 m
Geotextile width	-	0.91 m	1.35 m
Stakes length	-	1.22 m	1.45 m
Stakes spacing	-	3 m	3 m
Number of stakes per barrier	-	11	11
Hydraulic			
Filtration opening size ²	ASTM D4751* / CAN 148.1 No. 10**	425 µm *	100 - 250 µm **

These properties are based on the typical value, unless otherwise specified.

1 - The geotextile used for the Grade F1 BNQ (7605) barrier is manufactured according to the characteristics required in the Tome VII MTQ edition 15-12-2020.

2 - Maximum or interval.

Revision : 2021-02-05