

# 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	Type 3
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	-	2.18 m	3 m
Number of stakes per barrier	-	15	11
Hydraulic			
Filtration opening size	ASTM D4751* / CAN 148.1 No. 10**	425 µm *	80 - 150 µm **
Shipping dimensions			
Weight of a fence	-	14 kg	17 kg
Size of package	-	0.23 m x 1.22 m	0.23 m x 1.52 m

Those values are typical

The Type 3 geotextile is certified by the BNQ according to the old standard GCTTG 3001-06.

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