

The KALEDRAIN Dewatering Bag is designed to control sediment discharge in applications where water is being pumped. When the pumped water reaches the KALEDRAIN Dewatering Bag, it filters the water by allowing it to slowly flow out of the bag catching all of the sediment. The fabric is made up of an 8oz. Nonwoven Geotextile fabric. It is sewn with a double stitch high tensile strength thread. The fabric specifications are as follows.

FABRIC PROPERTY	TEST METHOD	MARV
GRAB TENSILE	ASTM D 4632	205 LBS
GRAB ELONGATION	ASTM D 4632	50%
TRAP TEAR	ASTM D 4533	80 LBS
CBR PUNCTURE	ASTM D 6241	525 LBS
PERMITTIVITY	ASTM D 4491	1.4
WATER FLOW	ASTM D 4491	90 GPM/SQFT
AOS	ASTM D 4751	80
UV RESISTANCE	ASTM D 4355	70%
SIZES		6' x 6' / 10' x 15' / 15' x 15'