

### New Ultra-Dewatering Bag



### Old Chatoyer Dewatering Bag



Geotextile Property	NEW Ultra-Dewatering Bag® Material	OLD Chatoyer Dewatering Bag Material	Testing Method
Mass Per Unit Area	260 gsm, Non Woven	260 gsm, Non Woven	ASTM 5261
Grab Tensile Strength	100 kg	20.91 / 21.31 k/N/m	AS 3706.1 ASTM D-4632
Trapezoid Tear Strength MD	36.3 kg	449.4 / 414.9	AS 3706.3 ASTM D-4595
Permittivity (Constant Head)	1.50 sec-1	1.3 sec-1	ASTM D-4491
Pore Size	180 microns	90 microns	D-4781
Flow Rate	60 L/sec/m <sup>2</sup>	141.2 L/sec/m <sup>2</sup>	AS 3706.9 ASTM D-4491
Filters Hydrocarbon	YES	NO	