

Ultra-Filter Socks® Specifications

Material Specifications

Properties	ASTM Test	Value
Material: High Density Polyethylene (HDPE), Woven Geotextile		
Grab Tensile (MD/TD)	D 4632	326 / 216 lbs
Trapezoid Tear (MD/TD)	D 4533	141 / 70 lbs
Puncture	D 4833	109 lbs
Mullen Burst	D 3786	376 psi
UV Resistance (2000 hours)	D 4355	> 70%

Media Specifications

Media Type	Capacity Information*	
Activated Carbon	• Each Filter Sock is filled with granular activated carbon. This media is an excellent polishing filter, due to its immense surface area and the wide range of components it is capable of absorbing. Helps with removing odors.	
	Dry Filter Sock Weight of approximately 36 lbs	
Heavy Metal Removal Media	• Each Filter Sock can remove up to 1145 grams of heavy metals	
	• Removal rates up to 50% per Filter Sock	
	See Heavy Metal Removal Data Sheet for more information	
	Dry Filter Sock Weight is approximately 32.5 lbs	
Sorb 44	• Each Filter Sock can absorb up to 5.33 gallons (20 liters) of hydrocarbon	
	Dry Filter Sock Weight is approximately 9 lbs	
PhosFilter	• Each Filter Sock can remove up to 26 lbs of phosphorus with up to 95% efficiency	
	Dry Filter Sock Weight is approximately 50 lbs	
Sediment Removal Media	Recycled rubber material keeps unit in place and allows for maximum water flow	
	Dry Filter Sock Weight is approximately 40 lbs	

^{*} Note – All information is based on a standard 9-foot long Ultra-Filter Sock