



Mid-Atlantic
Erosion Control, Inc.
704-483-1100

Rapid Flow Curb Drain Filters are a flexible tube containing light weight, plastic rocks encapsulated in a high strength knitted fabric. Rapid Flow Curb Drain Filters are manufactured to meet the following specifications:

Rapid Flow Curb Filters

Rapid Flow Inlet Protection

Specifications for Polystyrene Aggregate:

Density:	.40 to .65 lbs/cubic ft ³
Bulk Dry Specific Gravity:	.025
Void Space:	50%
Flow Rate:	3.53 GPM PS Bead
Load Deformation @ 2 psi:	.0365 in
Load Deformation @ 4 psi:	.948

Specifications for Outer Shell:

Weight:	7.8 oz. / yd ²	ASTM D-3776
Color:	Black	
Tensile Strength:	Warp: 125lbs. Fill: 313lbs.	ASTM-1682
Elongation:	Warp: 90.4% Fill: 75.6%	ASTM D-3786
Puncture:	87lbs.	
Tear:	Warp: 49lbs. Fill: 114lbs.	ASTM D-2261
Burst:	420psi	ASTM D-3786
UV Inhibitor:	2% Carbon Black	