



**FLEXSTORM Inlet Filter Specifications**

WOVEN Geotextile Sediment Bag Specs (2 ft<sup>3</sup> vol)

Material Property	Test Method	Value (ave)
Grab Tensile	ASTMD 4632	255 x275
Puncture Strength	ASTMD 4833	135 lbs
Trapezoidal Tear	ASTMD 4533	75 lbs
UV Resistance	ASTMD 4355	90%
App Open Size (AOS)	ASTMD 4751	20 sieve
Permittivity	ASTMD 4491	1.5 / sec
Water Flow Rate	ASTMD 4491	200 gpm/sqft
Sediment Removal Efficiency (8% mix)	ASTMD 7351	82%

- INSTALLATION:**
1. REMOVE GRATE
  2. DROP FLEXSTORM INLET FILTER ONTO LOAD BEARING LIP OF CASTING OR CONCRETE STRUCTURE
  3. REPLACE GRATE

DRAWN	ALL PRODUCTS MANUFACTURED BY INLET & PIPE PROTECTION, INC
CHECKED	DISTRIBUTED BY ADS
SA	WWW.INLETFILTERS.COM
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SIZE	DWG NO
C	FLEXSTORM_SPECS
SCALE	SHEET 1 OF 1



**CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT**

**SHEET: 1 OF 1  
DATE: 1/1/16**

**INLET FILTER**

**STANDARD NO. 4.13**