



Inlet Protection High/Low Flow

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PRODUCT DESCRIPTION

Our Inlet Protection filter bag is the perfect choice for any job to ensure safety and compliance to local water and sewage standards. This bag allows for easy protection of drainage sewers over the length of a project.

FEATURES

- Easy to install and use
- Environmentally friendly
- High strength fabric
- Available in 2x2, 2x3, 2x4 sizes, with options for both regular and normal flow, as well as options with or without curb overflow.

TECHNICAL INFORMATION

Regular Flow

Product Properties	Regular Flow English (Metric)	Test Method (ASTM)
Tensile Strength (Grab)	320x320 lbs (1424x1424 N)	D4632
Elongation	15%	D4632
CBR Puncture	1400 lbs (6230 N)	D6241
Trapezoidal Tear	125x125 lbs (556x556 N)	D4533
Wide Width Tensile	2400x2400 lbs/ft (35x35 kN/m)	D4595
UV Resistance (500 hrs)	90%	D4355
Apparent Opening Size	40 US Std. Sieve (0.425 mm)	D4751
Permittivity	0.70 sec ⁻¹	D4491
Water Flow Rate	50 gpm/ft ² (2037 L/mim/m ²)	D4491

High Flow

Product Properties	High Flow English (Metric)	Test Method (ASTM)
Tensile Strength (Grab)	365x200 lbs (1624x890 N)	D4632
Elongation	24x15%	D4632
CBR Puncture	750 lbs (3336 N)	D6241
Trapezoidal Tear	115x75 lbs (512x334 N)	D4533
Wide Width Tensile	2400x1680 lbs/ft (35x24.52 kN/m)	D4595
UV Resistance (500 hrs)	90%	D4355
Apparent Opening Size	40 US Std. Sieve (0.425 mm)	D4751
Permittivity	2.1 sec ⁻¹	D4491
Water Flow Rate	145 gpm/ft ² (5907 L/mim/m ²)	D4491

CAPACITY INFORMATION

Measurement	Inlet Bag 2x2	Inlet Bag 2x3	Inlet Bag 2x4
Cubic Yards	0.44 yd ³	0.67 yd ³	0.89 yd ³
Cubic Feet	12 ft ³	18 ft ³	24 ft ³
Cubic Inches	20,736 in ³	31,104 in ³	41,742 in ³
Gallons	89 gal	134 gal	179 gal
Full Weight	897 lbs	1346 lbs	1795 lbs