

ABOVE GROUND FILTER

(AGF)

Looking for a hassle free storm drain filter for your grated inlets? Look no further than PSI's **Above Ground Filter (AGF)**. This filter sits directly on top of the grate, providing your storm drain with optimal protection without having to lift the grate whatsoever. The AGF filter maintains a low profile design even with three layers of filtration, making it perfect for high traffic areas. The exterior material is made of tear and UV resistant HDPE, making the AGF able to withstand vehicular roll over and other construction related activities.

BENEFITS

- Easy install without needing to lift the drain grate
- Optional curb backer makes this product perfect for combination inlets
- East to maintain, simply sweep off debris from filter
- Three layers of filtration
- UV resistant
- Attaches securely to the grate
- Overflow portal designed within the product to prevent flooding in heavy rain events
- Allows water to flow through while filtering sediment, trash, and other debris and helps your site comply with TMDL and SWPPP Requirements



****NO GRATE LIFTING REQUIRED!***



SPECIFICATIONS

PART NUMBER	AGF
SIZE	40" x 27"
WEIGHT (PER UNIT)	4 lbs.
NUMBER OF UNITS/PALLET	75

OUTER JACKET MATERIAL

PROPERTY	UNITS	TEST METHOD	DATA
GRAB TENSILE STRENGTH	lbs.	ASTM D4632	163 x 109 (lbs)
GRAB TENSILE ELONGATION	percent	ASTM D4632	90 x 65 (%)
TRAPEZOID TEAR STRENGTH	lbs.	ASTM D4533	79 x 60 (lbs)
CBR PUNCTURE	lbs.	ASTM D6241	573 (lbs)
PERMITTIVITY	Sec. \wedge -1	ASTM D4491	1.63
PERMEABILITY	cm./sec.	ASTM D4491	.21
FLOW RATE	gpm/ft. \wedge 2	ASTM D4491	122
UV	5 Years UV Stabilized		

INTERIOR DETAILS

FILTRATION MEDIUM	Aspen Wood Excelsior wrapped in a woven polypropylene geotextile
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