



Designed to fit both Neenah R-3067 (36 x 18) and R-3246-A (36x24) Castings

Flexstorm FX Fabric Specs: 62LITECB3618

Woven Geotextile Filter Bag Properties (Minimum Average Roll Values)			
PROPERTY	TEST METHOD	ENGLISH	METRIC
MECHANICAL			
TENSILE STRENGTH	ASTM D4632	350 x 225 Lbs	1557 x 1001 N
ELONGATION	ASTM D4632	20% x 15%	20% x 15%
CBR PUNCTURE	ASTM D6241	1000 Lbs	4448 N
TRAPEZOIDAL TEAR	ASTM D4533	110 x 75 Lbs	483 x 334 N
ENDURANCE			
UV RESISTANCE % RETAINED AT 500 HRS	ASTM D4355	90%	90%
HYDRAULIC			
APPARENT OPENING SIZE (AOS)	ASTM D4751	20 US STD SIEVE	.850 mm
PERCENT OPEN AREA (POA)	CW-02215 MOD ¹	17%	17%
PERMITTIVITY	ASTM D4491	1.5 Sec ⁻¹	1.5 Sec ⁻¹
WATER FLOW RATE	ASTM D4491	200 gal/min/ft ²	8145 l/min/m ²

WISDOT TYPE FF Fabric Specs: 62LITECB3618-FF

Woven Geotextile Filter Bag Properties (Minimum Average Roll Values)			
PROPERTY	TEST METHOD	ENGLISH	METRIC
MECHANICAL			
TENSILE STRENGTH	ASTM D4632	365 x 200 lbs	1600 x 890 N
ELONGATION	ASTM D4632	24% x 15%	24% x 15%
CBR PUNCTURE	ASTM D6241	750 lbs	3336 N
TRAPEZOIDAL TEAR	ASTM D4533	115 x 75 lbs	512 x 334 N
ENDURANCE			
UV RESISTANCE % RETAINED AT 500 HRS	ASTM D4355	90%	90%
HYDRAULIC			
APPARENT OPENING SIZE (AOS)	ASTM D4751	40 US Std, Sieve	.425 mm
PERCENT OPEN AREA (POA)	CW-02215 MOD ¹	10%	10%
PERMITTIVITY	ASTM D4491	2.1 Sec ⁻¹	2.1 Sec ⁻¹
WATER FLOW RATE	ASTM D4491	145 gal/min/ft ²	5907 l/min/m ²

TITLE
**FLEXSTORM CATCH-IT LITE
PART # 62LITECB3618**

SIZE	DWG NO 62LITE3067	REV
SCALE	SHEET 2 OF 2	