

WEEP HOLE PRODUCT SPECIFICATION

6"dia. STEEL/SS

1.0 SCOPE

This Product Specification covers the performance requirements for earth retaining structures pertaining to weep holes and dewatering.

2.0 PRODUCT DESCRIPTION

2.1 Product Name and Part Number

<u>Product Name</u> <u>Part Number</u>

JET FILTER STEEL; POWDER COATED BLACK

JET FILTER SS: 316 STAINLESS STEEL

JF6SS

3.0 MATERIALS

- 3.1 Flame Retardant Polycarbonate/ Acrylonitrile-Butadiene-Styrene (Filter Cartridge Only) U/V Resistance
- 3.2 Housing ASTM Hot Rolled Steel and 316 Stainless Steel

3.3 Filter Media

1.Mirafi® FW 300 geotextile is composed of high-tenacity monofilament polypropylene yarns, which are woven into a stable network such that the yarns retain their relative position.

CBR Puncture Strength	ASTM D6241	lbs. (N)	1250 (5563)
Apparent Opening Size	ASTM D4751	U.S. Sieve (mm)	30 (0.60)
(AOS)1			
Percent Open Area	COE-02215	%	8
Permittivity	ASTM D4491	sec-1	1.5
Permeability	ASTM D4491	cm/sec	0.13
Flow Rate	ASTM D4491	(gal/min/ft2)	115
		l/min/m2	(4685)





US PAT#

7.615.148





