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**WATERITE TECHNOLOGIES, INC.
PRODUCT SPECIFICATION SHEET
FIL-HSW-001R1**

**HSW SERIES
HYPURION STRING WOUND POLYPROPYLENE
SEDIMENT FILTER CARTRIDGE (DOE)**

TYPE:	2 ½" cartridges for 10" and 20" standard housings. Precise winding configuration (Waterite SureSpun technology) design to promote effective particle capture and capacity by maximizing filtering surface area. 'A' type end configuration denotes double open end (DOE). High-density polypropylene core to retain rigidity.
FEED:	Municipally treated, surface or well water
TEMP. RANGE:	2.0°C to 55.0°C
CAPACITY:	Determined by raw water turbidity
MICRON RATING:	1, 5, 10, 25 and 50 micron nominal
COLOUR:	White
MATERIAL:	Virgin, polypropylene fiber cord and inner core - chemical and bacterial resistant. All materials conform to FDA test standards and NSF/ANSI Standards 42/53. No leachables or extractables. Contains no solvents, binders or additives.
PACKAGING	Sterile, poly film, corrugated master carton



SPEC FIL-HSW-001
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MICRON RATING BY MODEL AND APPROXIMATE ΔP PERFORMANCE:

Cartridge Model	Micron Rating	Initial ΔP @ Flow Rate
HSW10005A	0.5	4.2 psi @ 10 GPM
HSW10010A	1	3.1 psi @ 10 GPM
HSW10050A	5	2.2 psi @ 10 GPM
HSW10100A	10	<1 psi @ 10 GPM
HSW10250A	25	<1 psi @ 10 GPM
HSW10500A	50	<1 psi @ 10 GPM
HSW20005A	0.5	3.9 psi @ 15 GPM
HSW20010A	1	2.8 psi @ 15 GPM
HSW20050A	5	1.9 psi @ 15 GPM
HSW20100A	10	<1 psi @ 15 GPM
HSW20250A	25	<1 psi @ 15 GPM
HSW20500A	50	<1 psi @ 15 GPM

CORPORATE MARKS:

hypurion
high performance filter cartridges



Hypurion Series SW cartridges

