

SILT AND TURBIDITY CURTAINS CHART

Curtain models	Standard RCTxW315PSE-L(C, A) ¹	Type 1 RTTxPVC18PSE-L	Type 2 RTTxPVC18PSE-LA	Type 2 Permeable RTTxW315PSE-LA	Type 3 RTTxPVC18PSE-L2A	Type 3 Permeable RTTxW315PSE-L2A
Current speed	≤ 0.15 m/s	≤ 0.3 m/s	≤ 1 m/s	≤ 1 m/s	≤ 1.5 m/s	≤ 1.5 m/s
Float dimensions	100 mm x 100 mm	200 mm x 200 mm	200 mm x 200 mm	200 mm x 200 mm	200 mm x 200 mm	200 mm x 200 mm
Buoyancy	9 Kg/m	33 Kg/m	33 Kg/m	33 Kg/m	33 Kg/m	33 Kg/m
Float cover	12 mil yellow PE-R	18oz yellow PVC	18oz yellow PVC	18oz yellow PVC	18oz yellow PVC	18oz yellow PVC
Top load line	Optional ¹	Optional ¹	1 steel cable 8 mm	1 steel cable 8 mm	2 steel cables 8 mm	2 steel cables 8 mm
Skirt material ²	W315	18oz PVC	18oz PVC	W315	18oz PVC	W315
Apparent opening size (AOS)	0,425 mm	Impermeable	Impermeable	0,425 mm	Impermeable	0,425 mm
Ballast chain	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm
Standard depth	1.2m; 2.3m; 3.3m; 3.8m; 5.8m	1.2m; 2.3m; 3m; 4.1m; 6m	1.2m; 2.3m; 3m; 4.1m; 6m	1.3m; 2.3m; 3m; 4.1m; 5m; 6.1m	1.2m; 2.3m; 3m; 4.1m; 6m	1.3m; 2.3m; 3m; 4.1m; 5m; 6.1m
Standard length	15m	15m	15m	15m	15m	15m
Generally used in	Pond and lake	Lake and river	Greater Lake and river	Greater Lake and river	Large river and ocean	Large river and ocean

1- Optional: 12 mm polypropylene rope or 8mm steel cable

2- Different type of geotextile or geomembrane can be used for the skirt upon request.

- ASTM connectors available type 1,2 et 3 model.

- Custom made curtain available upon request.

- Extra ballast or hardware available upon request.

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