

WEST COAST FILTERS INC.

Design, Manufacture & Distribution of Water Purification Equipment

GARNET SIZES FOR FILTRATION

Sieve U.S. Standard	Microns	% # 8	% # 8 / 12	% # 12	% # 20 / 40	% # 36	% # 30 / 40	% # 50	% # 60	% # 80
Certification ** see note at bottom of page >>		**		**		**	**	**		
6	3350		0							
7	2800		0.9							
8	2360		17.2							
10	2000		60.7							
12	1700		17.6							
14	1400		2.8							
16	1180		0.3							
18	1000		0.5							
20	850									
25	710						0.3			
30	600						2.2			
35	500						23.4			
40	425						38.1			
45	355						33.0			
50	300						2.6			
60	250						0.4			
70	212						0			
80	180									
100	150									
120	125									
140	106									
170	90									
200	75									
230	63									
Effective size (typical)			1.85 mm				0.37 mm			
Uniformity coefficient (typical)			1.21				1.26			
Effective size : specification			1.65-2.00				0.30-0.40			
Uniformity coefficient: specification			1.50 max				1.40 max			
Bulk Density			140				130			

Specific Gravity 3.8 minimum

Material meets AWWA Standards B100-96

**** Material is UL Certified in accordance with ANSI / NSF Standards 61, Drinking Water System Components - Health Effects**