



May 7, 2018

Average Screen Mesh Size Statement

Dear Valued Customer,

Average screen size for Giles Chemical Magnesium Sulfate Crystal:

- 1) 2.60% retained on a 12 mesh screen (Crystal size would be >1.68mm)
- 2) 17.09% retained on a 16 mesh screen (Crystal size would be >1.19mm)
- 3) 27.14% retained on a 20 mesh screen (Crystal size would be >0.841mm)
- 4) 52.08% retained on a 60 mesh screen (Crystal size would be >0.250mm)
- 5) 1.09% passes through a 60 mesh screen (Crystals would be <0.250)

Sieve Designation		Nominal Sieve Opening		
Standard	Mesh	inches	mm	Microns
1.68 mm	No. 12	0.0661	1.68	1680
1.19 mm	No. 16	0.0469	1.19	1190
0.841 mm	No. 20	0.0331	0.841	841
0.250 mm	No. 60	0.0098	0.250	250

Best Regards,

Lisa Hefner

Quality Associate

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