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FROM: Ron Vaughn

DATE: June 30, 2017

The gradation, specific gravity and density of our Lightweight Concrete Sand (307) listed below. These numbers represent the average of the production.

Gradation:

<u>SIEVE</u>	<u>% Passing</u>	<u>ASTM 330-13</u>
3/8"	100	100
#4 (4.75 mm)	96	85-100
#8 (2.36 mm)	63	
#16 (1.18 mm)	41	40-80
#30 (0.60 mm)	28	
#50 (0.30 mm)	17	10-35
#100 (0.15 mm)	12	5-25
Fineness Modulus:	3.50	
<u>Density (OD):</u>	54 pcf	70 max
Specific Gravity	1.65	
Absorption:	18.5%	

If you have any further questions, please do not hesitate to contact me.


Ronald E. Vaughn
Director of Technical Services

cc: RV/file