

March 28, 2018

6527 Calaveras Road  
Sunol CA, 94586  
T: 925-862-1909  
F: 925-862-2069  
C: 925-605-8861

**1 1/2" Crushed Rock**  
**SMARA 91-01-007**

The 1 1/2" Crushed Virgin washed material is Produced by DeSilva Gates Aggregates and is guaranteed to meets Specification Before the material leaves the Sunol yard. Typical physical

properties are as follows:

<b>Sieve size</b>	<b>1 1/2" CRUSHED</b>	
75.0 mm (3")	100	
63.0 mm (2 1/2")	100	
50.0 mm ( 2")	100	
37.5 mm (1-1/2")	99	
25.0 mm (1")	78	
19.0 mm (3/4")	28	
12.5 mm (1/2")	2	
9.5 mm (3/8")	1	
4.75 mm (#4)	0	
PHYSICAL PROPERTIES		
Specific Gravity, Bulk Dry, ASTM C127		2.639
Specific Gravity, Bulk S.S.D. , ASTM C127		2.675
Absorption, % , ASTM C127		1.4
Cleanness Value, CTM 229		69
Dry Rodded Unit Weight (PCF) CTM 212		101.0
Coarse Durability Index , D , CTM 229		50
Sodium Sulfate Soundness, ASTM C88		2.0%
Clay & Friables, ASTM C142		0%
Los Angeles Abrasion(500 Revs),ASTM C131		19.9%

Should you have any questions about our material please do not hesitate to call me. Respectfully,

Tracy Zubek  
Quality Control Manager  
DeSilva Gates Aggregates  
925-361-1642  
tzubek@desilvagates.com