



## Unical L (Weeping Water)

### CHEMICAL ANALYSIS

<u>ELEMENT</u>	<u>TYPICAL</u>
Calcium Carbonate (CaCO <sub>3</sub> )	96.95%
Calcium (Ca)	38.78% (38.00% min)
Magnesium (Mg)	0.251%
Silica (SiO <sub>2</sub> )	1.47%
Iron (Fe)	0.127%
Sodium (Na)	0.012%
Potassium (K)	0.030%
Sulfur (S)	0.934%
Manganese (Mn)	0.021%
Phosphorous (P)	0.001%
Chloride (Cl)	0.008%
Aluminum (Al)	516 ppm
Lead (Pb)	<5 ppm
Arsenic (As)	<5 ppm
Nickel (Ni)	6 ppm
Mercury (Hg)	<0.050ppm

### SCREEN ANALYSIS

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
12	99.5		
14	93.4	Microns	1007.34
16	75.5		
18	49.9		
25	17.3		
35	6.4		
40	4.4		

### Bulk Density

Loose	87 lb/ft <sup>3</sup>
Packed	98 lb/ft <sup>3</sup>