

Unical L (Weeping Water)

Chemical Analysis:

<u>Element</u>	<u>Typical</u>
Calcium Carbonate (CaCO ₃)	96.95%
Calcium (Ca)	38.78% (38.00% min)
Magnesium (Mg)	0.251%
Silica (SiO ₂)	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)	< 0.050 ppm

Screen Analysis:

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
12	99.5	Microns	1007.34
14	93.4		
16	75.5		
18	49.9		
25	17.3		
35	6.4		
40	4.4		
	<u>Bulk Density</u>		
Loose	87 lb/ft ³		
Packed	98 lb/ft ³		