



Unical P (Weeping Water)

CHEMICAL ANALYSIS

<u>ELEMENT</u>	<u>TYPICAL</u>
Calcium Carbonate (CaCO ₃)	93.85%
Calcium (Ca)	37.54% (33.00% 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)	<0.050ppm

SCREEN ANALYSIS

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
200	92.9	Microns	424.59

Bulk Density

Loose	62 lb/ft ³
Packed	73 lb/ft ³