



Product Specifications

#18 Magnesium Damp Limestone

Limeville Plant • 520 Lime Quarry Road, Gap, PA 17527

Guaranteed Dry Weight Analysis

Total Calcium (Ca)	21.0%
Total Magnesium (Mg)	9.0%
Calcium Oxide (CaO)	30.0%
Magnesium Oxide (MgO)	14.0%
CaCO Equivalent (CCE)	90.0%
ENV	72.0%

Typical Dry Weight Analysis

Total Calcium (Ca)	20.5%
Total Magnesium (Mg)	10.8%
Calcium Oxide (CaO)	29.0%
Magnesium Oxide (MgO)	18.0%
CaCO Equivalent (CCE)	96.8%
ENV	85.0%

Medium Size Limestone

Passing 20 Mesh	90.0%
Passing 60 Mesh	60.0%
Passing 100 Mesh	50.0%
Moisture Content	10.0%

Medium Size Limestone

Passing 20 Mesh	91.5%
Passing 60 Mesh	87.5%
Passing 100 Mesh	85.1%
Moisture Content	10.0%

#18 Calcium Damp Limestone

Weaverland Plant • 390 Quarry Road, New Holland, PA 17557

Guaranteed Dry Weight Analysis

Total Calcium (Ca)	30.5%
Total Magnesium (Mg)	3.3%
Calcium Oxide (CaO)	43.0%
Magnesium Oxide (MgO)	5.5%
CaCO Equivalent (CCE)	90.4%
ENV	63.0%

Typical Dry Weight Analysis

Total Calcium (Ca)	30.5%
Total Magnesium (Mg)	3.3%
Calcium Oxide (CaO)	43.9%
Magnesium Oxide (MgO)	5.7%
CaCO Equivalent (CCE)	92.5%
ENV	86.5%

Medium Size Limestone

Passing 20 Mesh	70.0%
Passing 60 Mesh	60.0%
Passing 100 Mesh	50.0%
Moisture Content	10.0%

Medium Size Limestone

Passing 20 Mesh	95.9%
Passing 60 Mesh	92.5%
Passing 100 Mesh	91.1%
Moisture Content	11.8%