

CalCarb® M2

Asphalt Mineral Filler

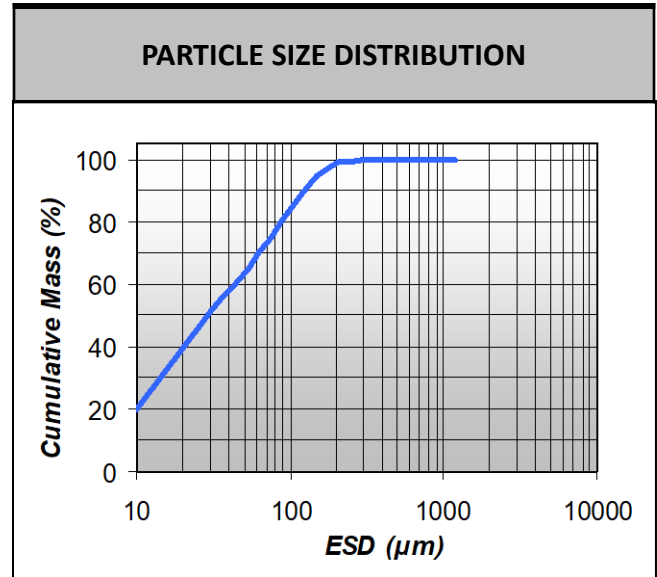
Ground Calcium Carbonate

PRODUCT DESCRIPTION

The Mississippi Lime CalCarb® Calcium Carbonate family of products is mined from the high purity formation in Ste. Genevieve, Missouri which consists of limestone with an average calcium carbonate content of 98.5%. CalCarb® M2 Asphalt Mineral Filler is used in both standard mineral filler applications as well as more demanding stone mastic asphalt formulas.

| TYPICAL CHEMICAL PROPERTIES | |
|--------------------------------|-------|
| CaCO ₃ | 98.5% |
| MgCO ₃ | 0.6% |
| SiO ₂ | 0.5% |
| Al ₂ O ₃ | 0.1% |
| Fe ₂ O ₃ | 0.06% |
| H ₂ O | 0.1% |

| TYPICAL PHYSICAL PROPERTIES | |
|------------------------------------|-------------------------|
| -30 Mesh (600 µm) | 99.9% |
| -60 Mesh (250 µm) | 99.5% |
| -80 Mesh (180 µm) | 97% |
| -100 Mesh (150 µm) | 95% |
| -200 Mesh (74 µm) | 75% |
| -270 Mesh (53 µm) | 65% |
| -325 Mesh (45 µm) | 60% |
| Apparent Dry Bulk Density - Loose | 73 lbs/ft ³ |
| Apparent Dry Bulk Density - Packed | 105 lbs/ft ³ |



- ✓ Certified to ASTM D242-19
- ✓ Certified to AASHTO M17-11