
Material Specification 593—Lime

1. Scope

This material specification covers the quality of hydrated lime used in the treatment of clayey soils.

2. Quality

Hydrated lime—Hydrated lime shall meet the following requirements when tested in accordance with ASTM C 25 or AASHTO T 219:

- Minimum available lime, reported as $\text{Ca(OH)}_2 = 90$ percent.
- Maximum carbon dioxide (as-received basis) = 7 percent.

The physical gradation of hydrated lime when tested in accordance with ASTM C 110 shall meet the requirements of ASTM C 977.