

# VICAL 1000<sup>®</sup> (Adams, MA) NSF/ANSI STD 60 limestone

VICAL<sup>®</sup> screened limestone is a high purity, dedusted granular calcium carbonate, characterized by moderate brightness and controlled particle size. VICAL<sup>®</sup> 1000 is certified to NSF/ANSI Standard 60 for potable water treatment.

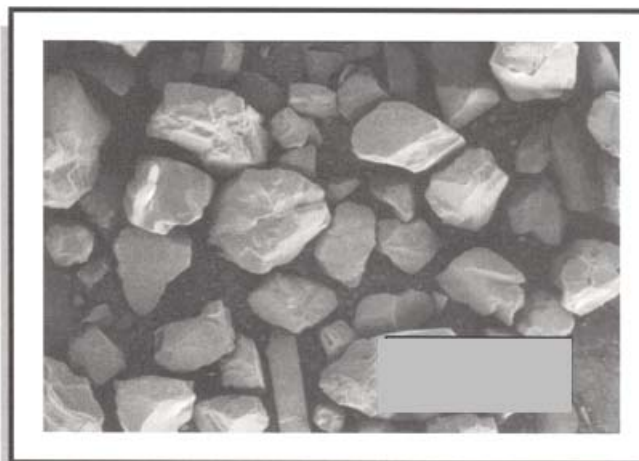
Consistent quality of VICAL<sup>®</sup> screened limestone is assured by process control on all aspects of manufacture, from mining of calcite ore to milling and final packaging. VICAL<sup>®</sup> screened limestone is manufactured from a high quality deposit of natural calcite located in Adams, MA.

### Typical Properties

Specific Gravity	2.7
Dry Brightness (Hunter Y, Rd value)	72.4
Bulk Density (pounds/ft <sup>3</sup> )	90
(grams/cc)	1.4

### Chemical Composition

Calcium Carbonate	CaCO <sub>3</sub>	96%
Magnesium Carbonate	MgCO <sub>3</sub>	1%
Iron as	Fe <sub>2</sub> O <sub>3</sub>	<0.1%



### Particle Size (Typical)

(U.S. Sieve)	Retained
16 Mesh	<1%
40 Mesh	>85%

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