



## Product Data Sheet

### PRODUCT DESCRIPTION

86364 silica (quartz) sand is uniformly graded (20-40 mesh) hard aggregate having a minimum hardness of 7.0 or greater on Moh's Hardness Scale. Consistently uniform grain shapes and particle size distributions offer excellent placement, compaction and mechanical properties.

86364 monocrystalline structures resist abrasion in high traffic-excessive wear applications and provides stability when used in NEOGARD flooring systems.

### APPLICATION

86364 silica (quartz) sand aggregate is used in various NEOGARD flooring systems. Apply in strict accordance with NEOGARD specifications.

### TECHNICAL DATA

Description	Results
Generic Type	Silica (Quartz) Sand
Grain Shape	Round
Moisture Content	<0.1%
Specific Gravity	2.65 g/cm <sup>3</sup>
Bulk Density, Loose	92 - 95 lbs/ft <sup>3</sup>
Bulk Density, Compacted	98 - 100 lb/ft <sup>3</sup>
Packaging	100 lb bags

The above tested results are typical values. Individual lots may vary up to 10% from the typical value.

### TYPICAL SIEVE ANALYSIS

U.S. sieve sizes - percent retained.

Sieve	%
20	3.6
30	65.9
40	27.2
50	3.0
Pan	0.2

### STORAGE

Store in a dry area.

### HEALTH AND SAFETY

Read the Material Safety Data Sheet (MSDS) for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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