

Product Data Sheet

86364 (66030)

Silica Quartz Sand Flooring Aggregate



Description: 86364 (Hempel 66030) is a silica quartz sand aggregate.

Recommended use: 86364 is used in various Neogard fluid-applied flooring systems.

Features: Consistent, uniform grain shapes and particle size distribution.
Excellent placement and compaction, which lead to excellent mechanical properties.
Resists abrasion in high traffic and wear areas.
Provides stability for the flooring system.

Availability: Available in North America. Not included in Group Assortment; other regions must confirm.

Colors and packaging:

86364 (6603009990) Neutral 50-lb bag

Physical constants:

Grain shape	Round
Grain size	20-40 mesh
Hardness	≥7.0 Moh's
Moisture content	<0.1%
Specific gravity	2.65 g/cm ³
Bulk density, loose	92 - 95 lbs/ft ³
Bulk density, compacted	98 - 100 lb/ft ³

Sieve Analysis	Percent Retained
20	3.6
30	69.9
40	27.2
50	3.0
Pan	0.2

The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at www.neogard.com.

Application details:

Application method: According to Neogard Guide Specifications.

Safety: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Neogard Safety Data Sheets and follow all local or national safety regulations.

Storage: Store in a dry area.

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Note: **86364 is for professional use only.**

Issued by: Hempel (USA) – 66030

This Product Data Sheet (“PDS”) relates to the supplied product (“Product”) and is subject to update from time-to-time. Accordingly, the buyer/applicator should refer to the PDS current as of the time of delivery. In addition to the PDS, the buyer/applicator may receive some or all of the specifications, statements and/or guidelines listed below or available at www.neogard.com (the “Additional Documents”):

No.	Document Description
1	PDS
2	Guide Specification
3	Application Manual
4	Other Technical Support Information (i.e. summary application tables, troubleshooting guides, maintenance manuals, chemical resistance charts and other technical information)

In the event of a conflict between this PDS and the Additional Documents, the conflict shall be resolved in accordance with the order of priority set forth above. In addition, the buyer/applicator should refer to the relevant Safety Data Sheet current as of the time of delivery and available at www.neogard.com. Buyer/applicator is responsible for determining the suitability of the intended use of the Product, and Neogard disclaims all responsibility for any use, handling and storage of the Product that is not in accordance with the requirements set forth in the relevant PDS and the Additional Documents. The terms and provisions hereof apply to this PDS, the Additional Documents and any other documents supplied by Neogard in respect of the Product. The Product is supplied and all technical assistance is given subject to the General Conditions of Sale of Hempel Products and/or Services available at www.hempel.com. NEOGARD MAKES NO OTHER WARRANTY THAT EXTENDS BEYOND THE WARRANTY REFERENCED THEREIN INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEOGARD WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR THAT IN ANY WAY ARISE IN RELATION TO THE PRODUCT. 86364-PDS ksk 04122021.docx

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