Product Data Sheet

NeoQuartz (66GJB) Crystalline Quartz Granules, Broadcast Medium, UV-Stable



Description: NeoQuartz granules are a colored, crystalline quartz, UV-stable flooring and deck coating

aggregate.

Recommended use: As an aggregate for decorative and industrial flooring systems, and decorative deck coating

systems.

Availability: Available in North America. Not included in Group Assortment. Availability subject to confirmation.

Colors and packaging:

66GJB99980 Contact Neogard 50-pound bag (all colors)

Requires a minimum order of 8 bags. Some standard colors and/or packaging may have extended lead times

and/or minimum quantities.

Physical constants:

Hardness (Moh's Scale) 6.5–7

Bulk density 90–100 pounds/cubic foot ASTM C29/C29-97 (2003)

Specific gravity 2.65 ASTM C128-01e1

Composition

MaterialWeight %Silica sand97.5Resin2.65Various colorants0.5

Chemical analysis

 $\begin{array}{lll} \text{SiO}_2 & 99.808\% \\ \text{Fe}_2 & 0.016\% \\ \text{Al}_2\text{O}_3 & 0.042\% \\ \text{CaO \& MgO} & 0.200\% \\ \text{Loss on ignition} & 0.100 \\ \end{array}$

Sieve analysis Retained %

 20
 9.0

 30
 12.4

 40
 54.0

 50
 22.0

 70
 1.9

 100
 0.7

Application details:

Application method: Broadcast; rate according to Neogard system Guide Specifications.

Safety: Handle with care. Use with adequate ventilation. 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 temperature: Store in a dry area.

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

Issued by: Hempel (USA) – 66GJB

This Product Data Sheet supersedes those previously issued.

Manufacturer warrants that the physical properties of the product reported above will meet the standards and deviations of the associated ASTM test method.

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