

Kera-Quartz™ Ceramic Surface Sealer v3.8.24

Product Description

Kera-Quartz™ is a stand above all, high-bonding, quartz-based, sealer for concrete and/or Previously Coated/Sealed Concrete Surfaces. Legacy Industrial® utilized an innovative and proprietary development process to create this one of a kind product. **Kera-Quartz™** adheres with a *Hyper-Bond*, unlike any other sealer. Use **Kera-Quartz™** to protect your smooth concrete and previously coated surfaces. In addition to its *highwear* protective capabilities **Kera-Quartz™** contains a nano-sized anti-skid material, built-in. **Don't be fooled by its water-based chemistry, this product is HIGH-WEAR and bonds like no other!** Users can expect up to 5x the life expectancy of acrylic and other urethane sealers. **Kera-Quartz™** replaces waxes & guards. Excellent for waning or protecting up an aging surface/coating.

Features and Benefits

--LOW VOC & VERY LOW SMELL--

Fast cure (1 hour recoats)

Hyper-Bond

18 Hour Useful Life

UV Stable

Integral Anti-Slip Formula*

Eliminates Waxes & Guards

No-Prep* Install & No-Prep Recoats

Conforms with USDA Guidelines for food facilities, once cured

Recommended Applications

Kera-Quartz™ may be applied to smooth concrete surfaces and existing sealers/coatings. Popular surfaces: smooth concrete, pavers, polished concrete, terrazzo, tile, LVP/VCT, epoxy and acrylic sealers. Popular applications: **Public Areas, Work-Shops**, Convenience Stores, Hospitality, Hotels, Restaurants, Residential, Retail, Schools, Government Buildings, Malls, Shopping Centers, Sporting & Entertainment Venues, Theme Parks, Hospitals, Utilities, Malls/Shopping Centers, Food Service/Bar, Bathrooms, Locker Rooms, Counter Tops, Grind & Seal etc...**

Technical Data

Solids: 35%	Adhesion: Excellent
Mix Ratio: 1 unit A : 1 unit B	Pot-Life: 18 hours
Tack Free: 60 minutes @ 74 degrees	Initial Cure & Recoat: 1 hour
UV Resistance: Excellent	Light Traffic: 6 hours
Finish: Satin Gloss (buff for high sheen)***	Full Protection: 48 hours
Abrasion Resistance: Excellent	VOC: 28.6 g/l

Coverage Rates

Coverage Rates are theoretical only as actual site conditions will vary.

THIS IS A THIN PRODUCT, 2, 3 or 4 treatments may be needed to gain a sufficient finish

Applied over smooth coated surface: approx. **1000-1500 sq ft.per gallon**, per treatment

VCT/LVP: (2) coats recommended

Porcelain/Ceramic Tile: (3) coats recommended (revives old tile very well ☺)

Epoxy/Arcylic Surfaces: (2-3) coats recommended (restores dull floors)

Smooth/Polished Concrete/Terrazzo: (4) coats recommended

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Shelf-Life

Kera-Quartz™ has a six-month shelf life in an unopened container. Protect from freezing, store in a cool, dry space.

Packaging

Packaging: 1 quart sample, 1 gallon, 5 gallon & case quantities

Instructions for Use

MIXING: Mix **Kera-Quartz™** PART A with PART B in a clean dry bucket. Avoid using a fast motion, slow and steady for (2) minutes. User may stir with a paint-stir stick or a low-speed drill with a low-vortex mix-wand. Once mixed the product is useful for approx. 18 hours. **PART B IS NOT A CATALYZER, IT AIDS ADHESION ONLY!**

***PREP/APPLICATION:** Surface must be clean and sound. Remove dust, grease, curing compounds, waxes, foreign particles and disintegrated materials. Porous surfaces should be pre-sealed prior to use. Previously coated surfaces can be pre-buffed using a Bonza-Diamond Pad-HONE, prior to use. Consider using Legacy Industrial's HypoLuxo Cleaner prior to application to help eliminate oils/contaminants. Oxidized coated-surfaces should be solvent wiped to remove surface debris. Avoid applying during the hottest part of the day & do not apply below 50 deg f. Apply 2-4 thin coats using a micro-fiber pad/mop, lambs-wool pad or sprayer. If a sprayer is used, be sure to pull the surface with a micro-fiber or lambs-wool applicator to ensure an even application. Avoid any puddling. Allow 1-hour dry time between coats. After final coat, allow to dry for 6 hours prior to surface traffic. Full cure is realized after 48 hours at 75 deg f. Clean tools with soap and water. ***Surface may be buffed using Bonza-Diamond Pad-SHINE after 48 hours for a higher sheen. SDS is available on www.legacyindustrial.co

Clean-Up

Soap & Water

Product Removal & Disposal

This product cannot be removed by any stripper. It can only be removed using mechanical means. Cured product may be disposed of without restrictions. It is recommended that metal tools be cleaned within one hour of use. **Precautions and Limitations:**

Restrict the use of the floor to wheeled traffic and non-harsh chemicals until after 24 hours has passed. Keep the floor dry for this period. Always test cleaners prior to use. Read the container label warning and Safety Data Sheet for important health and safety information prior to use for details on the safe handling and use of these products. *This product has not been certified as an anti-slip preventative. It displays anti-slip characteristics vs. similar products and should help increase COF. Testing this is up to the end-user/contractor. **May be used where automobiles are stored/parked and is resistant to oil and fuels but a quick-clean-up is required. ***Using our Bonza Pad-SHINE and a buffer, user may "buff" up a higher sheen but will lessen skid resistance in the process. This is a breathable product, if placed over an unsealed surface water may cause a temporary stain.

NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY

We warrant that our product is manufactured to the specifications as stated her or in other publications. All other information supplied by us is accurate to the best of our knowledge. Such information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. **NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, REGARDING SUCH OTHER INFORMATION, THE DATA ON WHICH IT IS BASED, OR THE RESULTS YOU WILL OBTAIN FROM ITS USE. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, THAT OUR PRODUCT SHALL BE MERCHANTABLE OR THAT OUR PRODUCT SHALL BE FIT FOR ANY PARTICULAR PURPOSE. NO WARRANTY IS MADE THAT THE USE OF SUCH INFORMATION OR OUR PRODUCT WILL NOT INFRINGE UPON ANY PATENT.** We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to the net selling price of our product or the replacement of our product, at our option. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Any use or application other than recommended herein is the sole responsibility of the user. Uncured epoxy resins, polymers and their curing agents may be **ALKALINE, TOXIC or BOTH**, depending on the particular system. They may cause **ALLERGIC REACTIONS or HYPERSENSITIVITY REACTIONS.** **BEFORE USING any material, READ THE MATERIAL SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM.** COPYRIGHT 1/1/11 Legacy Industrial., A Clean Seal LLC Company or Legacy Industrial Corp.