



919 319 Township Line Rd. 919 Souderton, PA 18964

DESCRIPTION

WearCOAT 3020 is lithium silicate concrete densifier. Its unique water-soluble formulation effectively penetrates the pores of concrete for long-lasting protection. It has a chemically activate capillary action that assures the product is properly absorbed. Upon contact with the concrete, the resulting colloidal gel permanently bonds to the concrete and filling the pores, smoothing the surface, and improving the concrete's resistance to water, chemical attack and abrasion.

COLOR

Clear.

PACKAGING

Available in 1 gallon, 5 gallon, or 55 gallon containers.

FEATURES

- Lithium silicate formulation applies easier and performs better than potassium or sodium silicates.
- Penetrates and hardens surface of concrete.
- Reduces dusting and decreases maintenance of concrete slabs.
- Zero V.O.C.
- Improves gloss when used in conjunction with polishing.

USES

WearCOAT 3020 is used to prevent surface deterioration caused by chemical attack and moisture, as well as improving abrasion by hardening and densifying the surface.

READ THE SAFETY DATA SHEET PRIOR TO USE.

WearCOAT 3020

Technical Data	
Coverage Rate:	500-800 sq.ft./gal.
Minimum Application Temp.:	50°F
Dry Time @ 70°F, 50% R.H.:	1 hour
VOC:	0 g/L
Flash Point:	>200°F
Volume Solids:	12%
Shelf Life:	2 years if unopened
Cleanup Solvent:	Water
Number of Coats:	One
Thinners:	Not recommended
Storage:	Do not freeze

LIMITED WARRANTY: All statements, technical information and recommendations contained herein are based on tests the manufacturer believes to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective at the time the sealed container is first opened, and in no event beyond the published shelf life. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. At no point shall a claim of loss or damage resulting from use of the product exceed the purchase price allocable to the product giving rise to the claim. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatseever in connection therewith. All data, statements and recommendations made herein are based upon information manufacturer believes to be reliable, but are made without any representation or guarantee or warranty of accuracy, and are made with reservation of all patent rights. All products are sold on the condition that the user will evaluate them, as well as manufacturer's recommendation, to determine their suitability for user's own purpose before adoption. Statements regarding the use of the products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations.

WearCOAT 3020



3-0919 319 Township Line Rd. 3-0919 Souderton, PA 18964

SURFACE PREPARATION

Surface must be free of any oils, paints or other compounds that might prevent penetration. Concrete must be thoroughly cleaned as necessary; methods may include pressure washing or grinding, as determined by the current state of the concrete.

DILUTION

Do not thin. Apply as supplied.

APPLICATION

WearCOAT 3020 may be applied by brush, squeegee, sprayer, or scrubbing machine. Apply product so that the floor is fully wetted but not puddled. Spread the product using a soft bristle broom or microfiber applicator. Maintain the wet surface for about 10 minutes. If any areas begin to dry within that time, lightly reapply. Do not allow areas to puddle.

Note that coverage rates will vary depending on the natural porosity of the concrete slab.

Allow natural drying after 10 minutes of wet application.

After treated surfaces are dry, remove any residue or powders using a stiff broom or floor scrubbing machine.

The finished surface may be mechanically polished in order to achieve a high sheen.

PRECAUTIONS

Keep away from children. Do not take internally. If taken contact physician. When spraying, wear a protective mask to resist inhaling. In the event of eye contact, flush with water for 15 minutes and seek medical attention.

KEEP FROM FREEZING.

LIMITED WARRANTY: All statements, technical information and recommendations contained herein are based on tests the manufacturer believes to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective at the time the sealed container is first opened, and in no event beyond the published shelf life. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. At no point shall a claim of loss or damage resulting from use of the product exceed the purchase price allocable to the product giving rise to the claim. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. All data, statements and recommendations made herein are based upon information manufacturer be-

WearCOAT 3020 TDS Rev 0518A

lieves to be reliable, but are made without any representation or guarantee or warranty of accuracy, and are made with reservation of all patent rights. All products are sold on the condition that the user will evaluate them, as well as manufacturer's recommendation, to determine their suitability for user's own purpose before adoption. Statements regarding the use of the products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations.