# ATG FloorTek

## **CTS Pro**

# A HIGH PERFORMANCE WATER BASED SEALER for Concrete, Engineered Cement, Dimensional Stone

- Unmatched protection from sanitizer damage
- Low V.O.C. 100 g/l; aqueous based; NO noxious odors or volatile solvents. NMP free
- Hydrophobic & oleophobic, with superior resistance to oils, acids, solvents, alcohols and salts. Resistance to 1 hour immersion in toluene and to 100 double rubs of methylethylketone. No rusting or blistering from humidity (ASTM D610) and no visible rusting or blistering from salt sprays. (ASTM D714)
- High durability Tabor abrasion at cure ~40 mgs loss (ASTM D4060); tensile strength 6800 psi (ASTM D421)
- Easy cleanability; not degraded by cleaners over time
- Prevents shedding and chalking Sward hardness at cure: 48 minimum
- Extremely resistant to yellowing and discoloration even in sunlight No change in appearance after 90 day UV exposure (WSTM C 1378)
- Maintain or improve natural slip resistance Meets or exceeds ADA standard of 0.6 (ASTM C1028)
- Optional dyes for coloring and color restoration FloorTek Hi Disperse dyes, standard or custom, can be added for toning or color change.

### SUBJECT TO ATG SDS, LIMITED WARRANTY, RESTOCK POLICY

Limited warranty: The products of ATG Labs contain highest quality raw materials and are manufactured under strict conditions of quality control. ATG cleaners are warranted to conform to manufacturing specifications for a period of one year from initial delivery when stored in conditions greater than 32°F and below 90°F. ATG primers, sealers, FlootTek dyes, primers and sealers with incorporated FlootTek dyes, and floor finishes are warranted to conform to the manufacturing specifications for a period of 6 months from initial delivery when stored in conditions greater than 32°F and below 90°F. No warranty or affirmation of fact, express or implied, other than as set forth in this limited warranty is made by ATG regarding its products. This limited warranty only applies to products purchased directly from ATG. ATG expressly disclaims all express and/or implied warranties for its products that are not purchased directly from ATG or are resold to or by third parties.

Due to the possibility of improper application, adverse surface or climactic conditions beyond our control, users of ATG Products shall make their own determinations, based on their own tests as to the suitability of the products for the intended purposes. ATG hereby expressly disclaims any liability for claims that are due to product misuse, improper product selection, misapplication of products, substrate selection and preparation, environmental conditions and any failure to observe safety precautions. ATG hereby disclaims any implied warranties of merchantability or fitness for any particular purpose regarding any product.

ATG shall have no liability for consequential, incidental and/or special damage regarding the sale or use of a product even if the potential for such damages has been disclosed to ATG Labs, Inc. ATG's liability for product claims is limited to only replacement, at the option of ATG or refund of the purchase price of the product applied per most current published directions. ATG's liability shall not exceed the purchase price paid for the product and shall not include any special incidental or consequential losses or damages resulting from selection, use, installation, handling, care of or replacement of the products. The limited warranty does not include labor or the cost of labor for application. Should a claim be asserted against ATG by any party who did not purchase products directly from ATG, ATG shall be indemnified and held harmless by the party wo did purchase the products directly from ATG, including the reasonable attorneys' fees, costs and disbursements incurred by ATG in its defense of any said claim. This indemnification shall not be deemed or in any manner expand or create a greater obligation on the part of ATG than that set forth in this limited warranty.

Legacy: ATG FloorTek CTS Pro was developed by the same chemist who created StoneLok MLT Plus for Richard James Specialty Chemicals (now closed) which was used worldwide on private and public installations. ATG was the exclusive development, manufacturing and shipping source for all RJSC products. But the MLT resin had an "environmentally rated" solvent (NMP) and the resin is discontinued. Enter ATG's product development team. The result is Floortek CTS Pro, an improved coating system that is harder, more scratch resistant, and slightly higher in solids.

**Summary:** ATG FloorTek CTS Pro is a penetrating polyurethane made from a pair of polymers to provide superior "spread and flow" and evenness of penetration and protection. CTS Pro used alone is semi vapor permeable to allow substrates to breathe without risk of delamination or buckling. Developed for indoor as well as outdoor use, CTS Pro delivers little or no substrate color enhancement.

**Application:** On porous substrates, application is with a brush, roller or HVLP sprayer. On smooth surfaces or over a primer, an HVLP sprayer is required. Airless sprayers can be used by skilled applicators. Coverage rates will range from 300- 650 sq. ft/ gal depending on substrate; and typically over 500 sq. ft./ gal for a 2<sup>nd</sup> coat.

**Substrates and finishes:** Appropriate substrates include flamed/ honed granites, quarry tile, slate and quartzites; ceramic tile, sandstone, flagstone and concrete. For open terrazzo, honed limestone, marble and calcium carbonate aggregates, ATG W/O-S Substrate Conditioner is used. ATG FloorTek CTS Pro is a perfect topcoat over FloorTek 6 Nanocoat, FloorTek 200 Epoxy, or FloorTek Epoxy Gen 3, often where a matte finish is required. Available in matte, low gloss & gloss.

For technical assistance contact:

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