

# WATER-BASED PRESSURE SENSITIVE FLOORING ADHESIVE

**DATA SHEET** 







#### PRODUCT DESCRIPTION

**TensorGrip G67** is a water based, spray grade pressure sensitive flooring adhesive in a canister. TensorGrip G67 can be used for carpet tile, vinyl tile, vinyl plank, and underlayment, and allows substrate to be laid into the wet adhesive without giving a permanent bond when dried.

This unique portable, fully contained canister system improves:

**Ergonomics-** Allowing you to stand while applying the adhesive, reducing stress on the back, knees, and shoulders.

**Profitability-** Decreases adhesive times by as much as 70% as compared to trowelled or rolled-on adhesives.

**Efficiency-** Allows you to install flooring substrate immediately after spraying G67, rather than waiting hours for trowelled or rolled-on adhesives to dry.

## **TECHNICAL DATA**

**VOC:** 0 g/l

**Color:** White/Off-White

Flammability: Non-Flam propellant & water based

Dry time (min): 1-10 depending on atmospheric conditions

**Open time:** 4+ hours, depending on conditions

PH Rating: 11

**Shelf life:** 12 months

Coverage: Carpet Tile - 6,000 sq ft / 666 sq yd per 22L

**LVT/LVP** - 4,000 sq ft / 444 sq yd per 22L

### **ADVANTAGES**

- Zero VOC, California compliant
- Ready for traffic <u>immediately</u>
- High application speed:
   200 sq ft (small areas) per min.
   up to 800 sq ft (large areas) per min.
- Excellent adhesion on most types of carpet tiles, vinyl tiles, and plank
- Non-flammable, water-based pressure sensitive adhesive
- Remains repositionable for the life of the adhesive
- Can be wet laid ensure that at least one surface to be bonded is porous, such as wood or concrete
- Resistant to plasticizer migration great for PVC, carpet tiles
- Extremely high coverage, one 22 liter canister equivalent to 8-10 pails
- Ergonomic, portable system
- Quick drying with long open time







# SIZES AVAILABLE



22ltr canister

tensorgripG67.com



# Tensorgrip

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### PREPARATION AND APPLICATION

Suitable subfloors include self-levellina compounds, plywood (underlayment grade), OSB, hardboard and existing non-cushion backed resilient floors (must be well bonded, sound, smooth and free of all waxes, finishes, strippers and cleaners). All paint varnish, oil, wax and any other finishes which may inhibit good bond should be removed. Repair all joints and cracks with a latex based levelling compound. Subfloors should be subject to 28 days of maturing and should have a maximum of 3% moisture content before using this adhesive. For moisture contents between 3.1% and 7% a suitable primer and moisture barrier should be used. Do not use this adhesive above these recommendations.

Subfloor preparation and moisture and PH testing must comply with industry standards, and floor-covering manufacturer's guidelines. The floor and room temperature, as well as the flooring materials must be maintained in accordance with floor covering manufacturer's recommendations.

Hold spray gun at waist height and apply evenly across the floor. Do not allow it to concentrate or puddle in one area. Carpet tiles can be laid into wet adhesive, but for best results leave adhesive to dry.

#### All subfloors should be removed of dust before application.

**Disposal of canisters:** Turn canister valve to the off position, spray out remaining adhesive left in the hose, disconnect the spray hose and gun from the canister. Reconnect the spray hose to a new canister of adhesive. OR if you are NOT connecting to a new canister, connect hose to water supply using adapter (sold seperately), and spray out until liquid is clear which indicates that the hose and gun is clean.

#### **PACKAGING**

- 22L

• Disposable Canister

#### **HANDLING & STORAGE**

Consult Safety Data Sheet prior to use

- Do not store at temperatures over 120°F or below freezing
- Do not thin or reactivate with solvents
- Do not incinerate
- Test for suitability before use
- Avoid exposure to direct sunlight
- Do not store directly on concrete floor
- Canister system will spray adequately above 60°F
- Canister system should be kept in warm area. In the event that the canister gets abnormally chilled, freezes, or gives poor or sputtering spray, it should be warmed up before continued usage.
- Warming canister by immersion in warm water is recommended if canister becomes chilled, or gives poor, sputtering spray.
- When connected, keep valve open and hose pressurised at all times.
- Do not close valve until ready to connect to new cylinder
- Release pressure in hose before disconnection
- Always test TensorGrip G67 to determine suitability for your particular application prior to use in production.
- Easy water clean-up while adhesive is still wet

DISCLAIMER OF WARRANTY: Quin Global makes neither warranty of merchantability or fitness for any use nor any other warranty, express or implied, in the sales of its products. Buyer assumes all risk and liability for the results obtained by the use of its products, whether used singly or in combination with other products.



# Tensorgrip G67 Adhesives Limited Lifetime Guarantee

Tensorgrip G67 high quality adhesives are guaranteed to perform consistently during the expected lifetime of the adhesive, when installed and maintained in accordance with the most recent applicable Technical Data Sheet and any other guidelines, instructions and data published by Tensorgrip G67 Adhesives regarding the product, and subject to the conditions below.

#### SELLER'S STANDARD TERMS AND CONDITIONS OF SALE

These terms and conditions represent a part of the Contract under which Seller agrees to provide to Buyer the Products identified above and/or in the executed supply Guarantee to which these terms are annexed, in the Buyer's purchase orders or as otherwise requested by Buyer. Seller's provision of the Products is conditioned on the Buyer's Guarantee that any terms different from or in addition to those in this Contract, whether communicated orally or contained in any purchase order, request, confirmation, payment, or other written correspondence, irrespective of timing, shall not form a part of the Contract, even if Buyer purports to condition its acceptance of any purchase order on Seller's Guarantee to such different or additional terms. Notwithstanding the foregoing, if any term or condition contained in the Contract conflicts or is inconsistent with the terms and conditions contained in an authorized, signed supply Guarantee or other definitive sales Guarantee which is in place at the time of shipment of the Products, the terms and conditions contained in the supply Guarantee or other definitive sales Guarantee shall prevail over any conflicting or inconsistent terms herein.

#### **1. DEFINITIONS.** For purposes of this Guarantee:

- a. "Buyer" has the meaning set forth in the Contract. Buyer also includes collectively and individually any officers, directors, employees, contractors, sub-contractors, or other individuals whose rights or obligations under this Guarantee are derived from or on behalf of the Buyer.
- b. "Contract" means the Guarantee offered by the Seller to the Buyer.
- c. "Documentation" means all manuals, instructions, and other end user materials that Seller provides to Buyer describing the Product's functionality, components, technical specifications, capabilities, requirements, or limitations. Documentation may include, but is not limited to, oral and written instructions on installation, use, support, or maintenance.
- d. "Guarantee" has the meaning set forth in this Document and incorporates all terms and conditions of this Document.

- e. "Law" means any statute, code, ordinance, rule, regulation, constitution, order, treaty, precedent, judgment, or other legal requirements of any authority of competent jurisdiction, including, but not limited to, federal, state, local, or foreign governments, political agencies or subdivisions thereof, or any appropriate courts or tribunals. The governing law for this Guarantee will be the laws of the State of Nebraska.
- f. "Parties" mean the Buyer and Seller collectively.
- g. "Party" means the Licensor or Licensee individually.
- h. "Product" means Tensorgrip G67 Adhesives.
- i. "Permitted Use" means use of the Product by an authorized installer for specific purposes agreed upon herein. Any installation by an unauthorized installer or resale of the product is strictly prohibited.
- j. "Seller" has the meaning set forth in the Contract, but also includes any subsidiary or successor.
- FAILURE TO GIVE NOTICE OF A CLAIM WITHIN 30 DAYS FROM DATE THE 2. DEFECT IS DISCOVERED SHALL CONSTITUTE A WAIVER BY BUYER OF ALL CLAIMS IN RESPECT OF SUCH PRODUCTS. FURHERMORE, NO CLAIMS SUBMITTED LATER THAN 10 YEARS FROM THE DATE OF INSTALLATION WILL BE ALLOWED. NO CHARGE OR EXPENSE INCIDENT TO ANY CLAIMS WILL BE ALLOWED UNLESS APPROVED BY AN AUTHORIZED REPRESENTATIVE OF SELLER BUT SUCH APPROVAL SHALL NOT BE UNREASONABLY CONDITIONED. DELAYED OR DENIED, AND SHALL BE BASED UPON THE TERMS OF THIS GUARANTEE. IN ADDITION, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH PARTY HERETO WAIVES ANY CLAIM TO INDIRECT, CONSEQUENTIAL, PUNITIVE, EXEMPLARY OR MULTIPLIED DAMAGES ARISING OUT OF OR RELATING TO THIS GUARANTEE OR THE PROVISION OF ANY PRODUCTS. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PARTIES WAIVE AND AGREE NOT TO ASSERT NON-CONTRACTUAL CLAIMS ARISING UNDER STATE LAW RELATING TO THIS GUARANTEE OR THE PROVISION OF ANY PRODUCTS COVERED BY THIS GUARANTEE, AND THIS GUARANTEE SHALL BE DEEMED TO INCLUDE SUCH LANGUAGE AS MAY BE REQUIRED TO EFFECT SUCH WAIVER. WAIVER BY EITHER PARTY OF ANY DEFAULT BY THE OTHER HEREUNDER SHALL NOT BE DEEMED A WAIVER BY SUCH PARTY OF ANY DEFAULT BY THE OTHER WHICH MAY THEREAFTER OCCUR.
- 3. The warranty of the Seller under this Guarantee is limited to the replacement of the defective product. Seller will not be responsible for the cost of the installation, replacement of any affected material other than the Product (e.g., carpet, flooring, etc.), unreasonable transportation expenses, taxes, permits, fees, or any other associated expenses.

- 4. Seller will not responsible for the failure of the product if the failure arises out of any circumstance beyond such Party's reasonable control, including acts of God, flood, fire, natural disaster, war, terrorism, invasion, riot, civil unrest, embargos, national or regional emergency, strikes, labor disruptions, or law changes.
- 5. No liability shall result from delay in performance or nonperformance, directly or indirectly caused by circumstances beyond the control of the Party affected, including, but not limited to including acts of God, flood, fire, natural disaster, war, terrorism, invasion, riot, civil unrest, embargos, national or regional emergency, strikes, labor disruptions, law changes, inability to obtain material, equipment or transportation, failure to obtain or hardship in obtaining materials, or failure of usual transportation mode. Quantities so affected may be eliminated from this Guarantee without liability, but this Guarantee shall remain otherwise unaffected. Seller shall have no obligation to purchase supplies of the Products specified herein to enable it to perform this Guarantee.
- 6. If for any reason including but not limited to force majeure Seller is unable to provide the Product specified herein, Seller retains the right to substitute a product of equal to or better quality than the Product listed herein. Seller will not incur any liability for failure of supplying the original Product when a substitute of equal or better quality is available. Any Product or substitute products provided under this provision shall be limited to this limited warranty and the dates for calculating the warranty will be based on the date of the original installation.
- 7. Seller may furnish such technical assistance and information as it has available with respect to the use of the Products covered by this Guarantee. Unless otherwise agreed in writing, all such information will be provided without charge. Buyer agrees to evaluate such information, to make an independent decision regarding the suitability of such information and Products for Buyer's application, and only use such Products and information pursuant to the then current good product stewardship principles and all regulatory requirements applicable to Buyer's business.
- 8. Buyer acknowledges that it has received and is familiar with Seller's labeling and literature concerning the Products and their properties. Buyer will forward such information to its employees, contractors and customers who may distribute, handle, process, sell or use such Products, and advise such parties to familiarize themselves with such information. Buyer agrees that Products sold hereunder will not knowingly be resold or given in sample form to persons using or proposing to use the Products for purposes contrary to recommendations given by Seller or prohibited by law but will be sold or given as samples only to persons who can handle, use and dispose of the Products safely.
- 9. Buyer agrees to comply with all applicable laws, regulations and ordinances including all applicable export and import laws. To the extent Seller exports the Products the following Destination Control Statement applies: "These items are controlled by the U.S. Government and authorized for export only to the country

of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

- 10. Except for undisputed, unpaid invoices owed by Buyer, Buyer and Seller agree to arbitrate all disputes, claims or controversies whether based on contract, tort, statute, or any other legal or equitable theory, arising out of or relating to this Contract, including the scope and validity of this paragraph. Any such claim or controversy which cannot be resolved amicably by the parties shall be finally resolved by binding arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association then currently in effect. Such arbitration shall be conducted in Omaha, Nebraska. Any judgment upon the award rendered by the arbitrator(s) may be entered by any court having jurisdiction thereof.
- 11. All matters arising out of or relating to this Guarantee shall be governed by and construed in accordance with the laws of the Nebraska. Jurisdiction and venue shall reside in the federal courts in the District of Nebraska without regard to any applicable conflicts of law provisions thereof, and the terms of the United Nations Convention on Contracts for the International Sale of Goods shall not apply.
- 12. Except as expressly provided herein or in the Contract of the Parties to which these Standard Terms are annexed, any provision hereof which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective only to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision in any other jurisdiction.
- 13. Buyer acknowledges, agrees and represents that it is not relying upon, and it has not been induced by, any representation, warranty, statement made by, or other information provided by Seller in connection with its decision to purchase or use any Products, other than the representations and warranties made by Seller as and only to the extent expressly provided in this Guarantee. SELLER DISCLAIMS ALL THER WARRANTIES, EXPRESS OR IMPLIED, WITH REGARD TO GOODS SOLD PURSUANT TO THIS GUARANTEE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. No modification of this Guarantee shall be binding upon Seller unless separately contracted in writing and executed by a duly authorized representative of Seller. No modification shall be affected by the acknowledgment or acceptance of purchase order forms stipulating different conditions.
- 14. Buyer may not assign or transfer its interests, rights, or obligations under this Guarantee by written Guarantee, merger, consolidation, acquisition, operation of law, or otherwise, without the prior written consent of an authorized executive

- officer of the Seller. Any attempt to transfer or assign the Guarantee by Buyer shall be null and void. Furthermore, for the purposes of this Guarantee the acquisition of an equity interest in Buyer of greater than 25 percent by any third party will constitute an "assignment."
- 15. To the extent allowed by law, Seller reserves the right, at any time, to update, revise, supplement, and otherwise modify this Guarantee and to impose new or additional rules, policies, terms or conditions ("Additional Terms") on Buyer's use of the Product. Such Additional Terms will be effective immediately and incorporated into this Guarantee. Buyer's continued use of the Product following the effective date of the Additional Terms will be deemed to constitute acceptance of any and all such Additional Terms. All Additional Terms are hereby incorporated into the Guarantee by reference.
- 16. In addition, the Product must have been installed according to the following terms:
  - a. The adhesive must be used in accordance with the specific User Instructions issued by the manufacturer of the substrate(s) to be bonded.
  - b. The adhesive used should be within the shelf life stated on the most recent applicable Technical Data Sheet.
  - c. The adhesive should not be used for any other use, than in conjunction with a combination of the substrates specifically detailed in the most recent applicable Technical Data Sheet.
  - d. The adhesive must not be diluted, mixed or used in combination with any other product, except those stated in the most recent applicable Technical Data Sheet.
  - e. The adhesive must not be used for bonding substrates, where the manufacturer advises against the use of the said product type.
  - f. Substrates must be acclimatized in accordance with Seller's recommendations and those of the substrate manufacturers.
  - g. Subfloors should be prepared in accordance with the most recent applicable Technical Data Sheets and the moisture content should not fall outside the stated recommendations.
  - h. The finished article must not be subject to vandalism, structural failure, movement and faulty design.
  - The finished article must not be subject to flood or immersion in water for any reason, or any other inappropriate liquid material, such as inappropriate chemicals or cleaning liquids.
  - j. The finished article must not be subjected to inappropriate, excessive or extreme temperature beyond the service temperature range quoted in the most recent applicable Technical Data Sheet.
  - k. Substrates must not have significantly different coefficients of expansion, thereby causing unacceptable stresses in the bond line.
  - l. This Guarantee does not cover normal wear or tear resulting from usage.

# Warranty registration for TensorGrip G67 carpet and vinyl tile adhesive

Please fill out all information below and return to Quin to register your installation for	
Quin Global US, Inc.'s limited warranty. Fax to 402-731-1473 or email to	
warranty.us@quin-global.com Non-inclusion of any required information will void limited warranty provided by Quin Global US, Inc. Registration must be filed within days of completion of install for warranty to be granted. All fields are required, and	
	information is subject to verification by Quin Global US, Inc.
	Job full address:
Installation date range:	
Installation contractor name:	
Installation contractor full address:	
Installation contractor email address:	
Installation contractor phone number:	
Party applying for warranty if different than installation contractor:	
Flooring material brand and type (carpet tile, vinyl tile, etc.):	
Flooring material batch numbers (be sure to include all batch numbers used in the job)	
Subfloor type:	
Subfloor moisture content (include photographic proof as a separate page, or a	
certificate from a 3 <sup>rd</sup> party inspector):	
If concrete, attach photographic or 3 <sup>rd</sup> party proof of pH level:	
High and low temperatures at date(s) of install:	
Photographic proof of flooring material acclimatization (attach):	
Number of square feet installed:	
Adhesive batch number(s):	