



## UNDER BED WARRANTY

### SHAW 4100 AND S150

Based on test results of flooring samples as submitted to date, Philadelphia Commercial will provide a 10 Year Standard Performance Warranty for Shaw 4100 Adhesive and Shaw S150 Spray Adhesive, when used to install 20 mil direct glue luxury vinyl tile and sheet, for specified commercial and residential applications. Installations are required to be in compliance with current product label and data instructions, and all substrate preparations, moisture and pH tests, and installation guidelines shall comply with the standards set by Philadelphia Commercial, ASTM F 710, and Philadelphia Commercial's installation requirements. Testing for concrete substrate moisture is required to be done per the latest edition of ASTM F 2170. If these procedures and guidelines have been followed, and substrate moisture and pH test results fall into the specified ranges, a performance warranty shall apply and is as follows: If an installation failure occurs within the specified warranty period, starting with the date of installation as direct result of the use of defective adhesive, Philadelphia Commercial will pay for equivalent floor covering and adhesive materials and for reasonable labor costs to repair or replace the failed portion of the installation as determined by Philadelphia Commercial at its sole discretion. This warranty provision includes flooring indentation as caused by properly selected and utilized rolling hospital bed wheels and wheel chairs (10 years with both 4100 and S150). Philadelphia Commercial specifically excludes any other warranty, express or implied, including merchantability and fitness for particular purpose extending beyond the term of this written warranty and is not liable for any other damages or losses including consequential or incidental damages. This warranty does not cover improper installation of the floor covering material or defective floor covering material; installation problems associated with: substrate imperfections; staining due to mold, mildew or bacterial growth, or any discoloration of the flooring; excessive moisture or pH levels (be sure to perform tests first and take corrective measures before installation); improper maintenance; differences in color between flooring products and samples or photographs; indentation from improper loading or use beyond that which the flooring is designed; failure of the flooring to adhere to the substrate due to, for example, moisture, alkaline or hydrostatic pressure from the substrate; or other inappropriate end-user activities. Claimant must maintain written documentation of substrate moisture and pH testing.

This warranty applies only to installations over bare concrete substrates that are structurally sound, solid, stable, level, even, flat, smooth and dry, and with an intact vapor retarder membrane per ASTM E 1745. Prepare the substrate in accordance with ASTM F 170. The concrete surface must also be free of dust, dirt, oil, grease, paint, incompatible curing agents and concrete sealers, loosely bonded toppings, loose particles, old adhesive residues and any other substance or condition that may prevent or reduce adhesion.

For this warranty to be valid, Philadelphia Commercial adhesive products must be used only for their stated purpose and within one year of their date of manufacture and must be applied in accordance with Philadelphia Commercial application instructions. Any other products used in conjunction with Philadelphia Commercial products must be certified compatible with the Shaw 4100 or S150 Adhesives. Philadelphia Commercial will not warranty the use of this adhesive on substrates where adhesive cleaners or removers have been applied.

Warranties for defective or dimensionally unstable floor covering, substrates and underlayment lie with the manufacturer of those products and not with Philadelphia Commercial. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. To file a claim contact your retailer or for other information you may contact Philadelphia Commercial toll free at 1-800-441-7429.

**EXCLUSIONS** The following are not covered by this warranty:

- Installations on substrates that were not properly tested and prepared as instructed.
- Problems with installations due to the use of unapproved sealers or curing additives on the substrate.
- Installations over substrates where hydrostatic pressure exists, or moisture readings are higher than specified for adhesive product.
- Installations over substrates with a surface pH test above that specified for the adhesive product.
- Damage resulting from improper moisture or alkalinity levels.
- Installation failures due to outside sources of water, such as where outside grade is above substrate, moisture or ground water intrusion caused by faulty (or lack of) a vapor barrier under the concrete substrate slab, sprinklers soaking ground at the building foundation, overflow drains not directed away from the foundation, flooding or other natural disasters or weather conditions.
- Installations taken up or replaced prior to inspection by authorized Shaw personnel.
- Problems with floor covering installations due to the use of improper cleaning methods.
- Failure of leveling or patching compounds of any kind.
- Damage caused by expansion joints or other structural areas.