Shaw 6200 Specification

ADHESIVE RESIDUE SEALER

Any variance from these procedures will become the responsibility of the installer and manufacturer. See Shaw's Installation Guidelines for additional information. Installation guidelines can be obtained by contacting us at the number below. For installation assistance please contact Shaw Technical Support at 1.800.471.7429.

Shaw 6200 is a solvent free, polymer-based sealer designed to abate the tackiness of adhesive residue. Shaw 6200 is compatible with many different adhesives, including acrylic and SBR based products. It is not recommended for use over cutback adhesive residue.

FEATURES AND BENEFITS

- Ease of eliminating adhesive tack
- Roller application
- Solvent free
- Mildew resistant and non-staining with antimicrobial protection per ASTM G-21

Weight	Pallet Qty.	Pallet Weight
35 lbs. (4gal)	48	1705 lbs.

Laboratory Tests	Results
Polymer type	Aqueous emulsion
Percent solids	N/A
VOCs Rule #1168 of California's SCAQMD	14 g/L
Trowelability	Light, easy
Density	1.25-1.31
Consistency	Liquid
Color	White
Tracer	None
Shelf life	1 year when stored in original packaging at 73° F (23°C)
Storage conditions	65°F to 95°F (18°C to 35°C)
Flash point (ASTM D56)	> 212°F (100°C)
Protect from traffic	24 hours for light traffic, 72 hours for heavy traffic

Although the adhesive is freeze/thaw stable, protect containers from freezing in transit and storage. Provide for heated storage on site and deliver all materials at least 24 hours before work begins.

ENVIRONMENTAL

- Meets the requirements of California South Coast Air Quality Management District Rule 1168
- Meets the requirements of California Department of Public Health Section 01350

LEED (VERSION 3.0) CONTRIBUTION

MR Credit 5, Regional Materials	Up to 2 points
IEQ Credit 4.1, Low–emitting Materials, Adhesives & Sealants	1 point
IEQ Credit 4.3, Low-emitting Materials, Flooring Systems	1 point

1-YEAR WARRANTY

This product is covered by a 1-year limited warranty. For information on this limited warranty, please ask your authorized Shaw retailer or contact the number below.

INSTALLATION INSTRUCTIONS

For more detailed instructions, refer to Shaw's Installation Guidelines and the CRI Installation Standard.

1. CHECK THE MOISTURE LEVEL AND pH

Do not begin the installation over concrete substrates that do not meet the following MVER moisture vapour emission rate requirements.

- **Moisture:** Conduct Relative Humidity testing and results must be below 85% (ASTM F-2170) or Anhydrous Calcium Chloride test must be less than 5 lbs. per 1,000 sf (2.27 kg per 92.9 m²) per 24 hours, when using the ASTM F1869 test.
- **Alkalinity:** pH testing should be performed with results ranging between 5.0 and 9.0 (ASTM F-710). Take corrective measures if the results exceed these limits.

Shaw recognizes the relative humidity (RH) test as the qualifying standard. This product is for interior installation only.

2. PREPARE THE FLOOR

The substrate must be structurally sound, dry, solid and stable. Substrate should be clean and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, and any other substance or condition that may prevent or reduce adhesion. This product is designed to eliminate the tack of well bonded existing adhesives. If the adhesive is dry and has no tack it should be removed rather than coated with 6200. Substrates must be level & smooth. Level any high spots, and fill all cracks, holes and minor depressions with a suitable underlayment or floor patch after the 6200 has been applied. (Irregularities can "telegraph" through the new floor covering as a result of inadequate surface preparation.) For proper results, the room, floor covering, and adhesive should be a minimum of 65ºF for 24 hours before, during and permanently after the installation.

Suitable substrates are:

- Exterior-grade plywood, Group 1, CC type

- Other approved wood underlayments (per manufacturer recommendations)
- Concrete and properly prepared terrazzo
- Cement-based self-leveling underlayments and patching compounds containing a latex additive
- Embossing levellers applied over existing, properly prepared and fully bonded ceramic tile, and sheet vinyl
- A single layer of properly prepared, fully bonded vinyl composition tile (VCT) after wax removal
- Properly prepared and primed gypsum underlayments that meet the ASTM F2419 requirements for compressive strength

3. DETERMINE DRY TIME

Flash is the waiting time required before installing flooring. Flash times may vary based on temperature, humidity, substrate porosity, application method and jobsite conditions.

Porous and Non-porous Floors	
Flash	**1-2 hours, non-tacky to touch**

4. DETERMINE COVERAGE AND SELECT APPLICATION METHOD

Coverages shown are for estimating purposes only. Actual jobsite coverages may vary according to substrate conditions, type of trowel used and setting practices. Trowel dimensions are depth/width/space.

Application and Coverage	
Application Method	Coverage
Medium nap roller (3/8)	300 sf/U.S. gal

5. APPLY SEALER

Read all installation instructions thoroughly before installation. Apply Shaw 6200 with a medium nap roller. Spread primer evenly over the subfloor and allow to dry clear and non-tacky to touch. After Shaw 6200 has dried approximately 1-2 hours check the floor tack level. If the floor remains too sticky, apply a second coat rolling in a cross direction to the first application. After Shaw 6200 has dried completely, apply floor covering adhesive.

6. CLEAN UP

Clean tools with water while the adhesive is still fresh/wet. Clean with mineral spirits once dried. Use caution with mineral spirits, which may be harmful to some materials.

LIMITATIONS

- **Do not** apply over cutback adhesive. All adhesive trowel ridges must be removed.
- **Do not** install shown when the moisture vapour emission rate (MVER) exceeds 5 lbs/1,000 sf (2.27 kg/92.9 m²) per 24 hours, when using the anhydrous calcium chloride test (ASTM F1869).
- **Do not** install when relative humidity of concrete slabs exceeds 85% (ASTM F2170).

- Use only when the substrate temperature is between 50ºF and 90ºF (10ºC and 32ºC).