

HOMOGENEOUS RESILIENT TILE MAINTENANCE REQUIREMENTS

DEEP CLEAN

DESCRIPTION

Deep Clean is the first step in the overall Shaw Homogeneous Resilient Tile Initial Maintenance System. Shaw Deep Clean meets or exceeds green industry standards for floor care products based on its reduced levels of volatile organic compounds, biodegradability, and low toxicity.

Used in conjunction with the Shaw Deep Clean Pad (maroon in color) it deep cleans, preps, and conditions any new Shaw Homogeneous Resilient Tile floor by thoroughly removing deep down manufacturing residue and ground in installation debris.

Shaw Deep Clean is required before the application of any Surface Treatments on the floor, and is recommended to be completed 48 hours after the flooring has been installed.

USES/BENEFITS

- Extremely economical to use
- Highly Concentrated
- Biodegradable
- Environmentally Safe
- Preps and conditions tile
- Meets or exceeds National Green standards for floor care
- Can be used by mopping or in auto scrubbers
- Leaves no residue

SPECIFICATIONS

ColorWater White

Fragrance Mild

pH conc.11.0

pH in dilution10.0

Residue None

BiodegradableYes

Maintenance Guidelines



Coverage.....4,000 sq ft per gallon

SHAW DEEP CLEAN - INGREDIENT DISCLOSURE

Ingredients

Water CAS Number: 7732-18-5	Carrier
Tripropylene Glycol Methyl Ether CAS Number: 25498-49-1	Solvent Stripping Agent
Benzyl Alcohol CAS Number: 100-51-6 EU Fragrance Allergens	Solvent Stripping Agent
Ethanolamine CAS Number: 141-43-5 AOEC Asthmagens	Alkaline Stripping Agent
Sodium Xylenesulphonate CAS Number: 1300-72-7	Stabilizing Agent
C9-11 Alcohols Ethoxylated CAS Number: 68439-46-3	Surfactant Wetting Agent
Citric Acid CAS Number: 77-92-9	pH Adjuster
Dipropylene Glycol CAS Number: 25265-71-8	Fragrance Ingredient 1

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

See container and MSDS for further safety instructions.

DIRECTIONS FOR USE

- Sweep or dust mop the floor to remove any large debris. Never use oil base treated dust mops.
- For newly installed Shaw Homogeneous Resilient Tile, dilute Shaw Deep Clean (1 part cleaner : 10 parts water) or 13 oz./gal with cool clean water and apply liberally to the floor. For existing installations of Shaw Homogeneous Resilient Tile requiring a complete drawdown, dilute Shaw Deep Clean to a higher concentration (1 part cleaner: 5 parts water) or 26 oz./gal with cool clean water and apply liberally to the floor (for existing installations, it is recommended to leave the Deep Clean on the floor for approximately 10 minutes before proceeding with Deep Clean pad, to ensure that the Deep Clean has had sufficient time to work into the surface treatment for an easier draw down process).
- Using the Shaw Deep Clean Pad (maroon in color), be sure to use a floater buffing pad, such as a 3M Red Pad, between the pad driver and the maroon pad. This floater pad will aid in smoothing out any surface imperfections that are typical during an installation.

- Agitate floor thoroughly with a low-speed rotary machine or automatic scrubber. When using a 300-350 RPM buffer, approximately 5 back-and-forth passes are required to properly clean the floor. When using a 175 RPM buffer, 10 back-and-forth passes are required. Ensure the floor remains very wet.
- Pick up the solution with a wet vacuum, automatic scrubber, or a mop and bucket. Rinse with clear water only. For existing installations, repeat the Deep Clean procedure, if necessary, to ensure the floor is clean and has no residual Surface Treatments or tackiness.

NOTE: It is very important to follow the specific directions for cleaning Shaw Homogeneous Resilient Tile. Treating it otherwise, can negatively impact visual appearance and performance. Mixed lots cannot be made uniform by cleaning. Maximum lot sizes are 10,000 square feet.

IMPORTANT: Never buff in excess of 375 RPM.

SURFACE TREATMENT

DESCRIPTION

Shaw Surface Treatment has been specially engineered to optimize the benefits of Shaw Homogeneous Resilient Tile and is the foundation treatment for the Shaw Maintenance System. When used with Shaw Deep Clean, Surface Treatment will ensure the very best performance in the toughest of commercial applications. This is because Surface Treatment's high density molecular construction actually chemically bonds with the surface of the tile to not only polish and protect, but also seal the surface of the tile for many years of high performance use. Surface Treatment also glides on and applies effortlessly, giving astonishing visual and functional results unrivalled in the commercial flooring industry.

Surface Treatment is formulated from crystal clear polymers that ensure it stays clear and non-yellowing its entire life cycle. Its state of the art flexible formulation is designed to move and conform to pliable floors allowing for ultimate protection over an extended period of time. Properly maintained, it yields a forgiving yet repairable base capable of withstanding up to 5 years of traffic before needing a complete drawdown.

Surface Treatment will withstand heavy traffic and abuse, yet is versatile enough to just be cleaned and recoated. Surface Treatment is excellent for super markets, hospitals, schools, office buildings, and other high traffic floors where a flexible maintenance program is desired.

USES/BENEFITS

- **Crystal Clear Polymer Compression Technology**
- **Non-yellowing**
- **Extended wear formula**
- **Fewer coats / less finish required**
- **No seal required**
- **Easy to use**
- **Self leveling**
- **Excellent repairability – through buffing or recoating**

Maintenance Guidelines



- **Up to 5 year life cycle**
- **Saves Labor & Product Cost**
- **Never Discolors**
- **Superior Durability & Coverage**
- **Slip Resistant - CSMA / UL**

****NOT FOR USE ON SHAW ESD TILE****

SPECIFICATIONS

ColorLiquid White

Color Dried Crystal Clear

Coverage 2,500 sq. ft. per gal. per Application

Gloss (Gardner) 1 Coat 82

3 Coats 95 Plus

Total Solids29.0 %

pH8.0 - 8.9

Leveling Outstanding

Heel Mark Resistance ... Excellent

Detergent Resistance Excellent

Powdering Resistance ... Excellent

Slip Resistance..... Excellent

SHAW SURFACE TREATMENT - INGREDIENT DISCLOSURE

Ingredients

Water CAS Number: 7732-18-5	Carrier
Acrylic Polymer CAS Number: withheld as CBI	Film Forming Polymer
Diethylene Glycol Ethyl Ether CAS Number: 111-90-0	Coalescent
Tributoxyethyl Phosphate CAS Number: 78-51-3	Plasticizer

Maintenance Guidelines

Wax CAS Number: withheld as CBI	Wax Component
Glycol Ether CAS Number: withheld as CBI	Coalescent
Optical Brightener CAS Number: withheld as CBI	Optical Brightener
Surfactant CAS Number: withheld as CBI	Surfactant Wetting Agent
Defoamer CAS Number: withheld as CBI	Defoamer
5-chloro-2-methyl-2H-isothiazol-3-one CAS Number: 26172-55-4	Preservative
2-Methyl-4-isothiazolin-3-one CAS Number: 2682-20-4	Preservative

DIRECTIONS FOR USE

NEW FLOORS:

- Prepare floor by following the new floor Shaw Deep Clean label instructions completely. Before applying Surface Treatment, floor surface must be clean, dry and free of residue.
- After floor is completely dry, apply Surface Treatment in uniform thin coats using a rinsed out, clean, synthetic finish mop. Allow to dry approximately 30 minutes before applying the next coat. On high humidity days allow more time.
- Low Gloss- To achieve a low gloss finish apply 2 coats of Surface Treatment.
- High Gloss- To achieve a high gloss finish apply 4 coats of Surface Treatment.
- Avoid heavy traffic or rolling loads for 24 hours after applying Surface Treatment to allow time to cure.

PREVIOUSLY COATED FLOORS or COMPLETE DRAWDOWN:

- Prepare floor by following the existing installations Shaw Deep Clean label instructions. Before applying Surface Treatment, floor surface must be clean, dry and free of residue.
- After floor is completely dry, apply Surface Treatment in uniform thin coats using a rinsed out, clean, synthetic finish mop. Allow to dry approximately 30 minutes before applying the next coat. On high humidity days allow more time.
- Low Gloss- To achieve a low gloss finish apply 2 coats of Surface Treatment.
- High Gloss- To achieve a high gloss finish apply 4 coats of Surface Treatment.
- Avoid heavy traffic or rolling loads for 24 hours after applying Surface Treatment to allow time to cure for both new floors and resurfaced floors.

DAILY MAINTENANCE:

- Sweep or dust mop the floor to remove any large debris.
- Damp mop or automatic scrub using a properly diluted solution of neutral pH cleaner (such as Shaw TotalCare) and a 3M RED pad (Use a water based treatment only).
- Adhering tape to the surface of your resilient flooring could damage the surface. **Do not** use tape to secure floor protection directly to the floor during construction or renovation. Instead, adhere tape to the material used to protect the floor and secure it to the base molding along the wall. A material such as ram board can also be used to protect your flooring.
- Avoid using mop and shine products on resilient flooring.
- Some disinfectants contain chemicals that can stain, discolor and cause general harm to your flooring product. Quaternary Ammonium Salts are among those that have been found to be harmful to your flooring when used over time. Take care to choose pH neutral products only.

RESTORATIVE MAINTENANCE:

- Sweep or dust mop the floor to remove any large debris.
- Damp mop or automatic scrub using a properly diluted solution of Deep Clean and a 3m RED pad. Buff if desired using a WHITE low speed polishing pad.
- Surface Treatment can also be recoated to rejuvenate as necessary. To do so, damp mop or automatic scrub using a properly diluted solution of neutral pH cleaner (such as Shaw TotalCare) and a 3m RED pad. Rinse with clear water, and allow to dry.
- Floor surface must be clean, dry and free of residue before Surface Treatment is applied again. Apply 1 – 2 coats following directions above.
- Heavy traffic allowed after 24 hours.

Recommended Urethane Finishes:

Solid Care Epic Urethane
Dr. Schutz Waxnomor

WARRANTY

Shaw does not warrant installers' workmanship. Workmanship errors should be addressed to the contractor who installed the floor. Your Shaw commercial floor should be professionally installed by contractors who have demonstrated expertise in installing commercial floors. For complete warranty information, limitations and terms and conditions please call – Customer Connect - 1-800-241-4014.