

# Johnsonite®

## Roundel® • CityScape™ • Inertia™ • Circularity™ Rubber Floor Tiles

### Maintenance Instructions

#### Introduction

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Johnsonite rubber flooring is made with 100% Johnsonite rubber. Johnsonite rubber flooring includes properties that help release soil, grit and other contaminants and help maintain Johnsonite sheen over years of service.

A proper and regular maintenance program is important to preserve the flooring.

To support our customers' maintenance program, Johnsonite recommends the use of Taski or Johnson Wax Professional cleaning products. For specific maintenance advice, please contact Taski at 1-800-827-5487 (USA and Canada calls) or Johnson Wax Professional at 1-800-558-2332.

#### Post Installation Initial Cleaning

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The initial cleaning of rubber flooring products is especially important. First, job site conditions usually cause grit and dirt to accumulate. Second, the desired sheen level will need to be selected.

**Note:** To protect Flagstone Rubber Floor Tiles during the installation process, Johnsonite has applied a coat of Taski Undercover at the factory. Taski Undercover is an acrylic sealer which minimizes soil and dirt entrapment into the surface of the product.

**Caution:** For **Inertia UnderLock** tiles follow the UnderLock Maintenance instructions.

**Initial cleaning should not be performed until seventy-two (72) hours after installation.**

#### CLEANING

1. Thoroughly sweep or vacuum the entire area of the flooring products to remove all loose dirt and grit.
2. Prepare a cleaning solution of mixing 1-2 oz. of a neutral detergent (pH of 7-8) or Taski's "Profi" or Johnson Wax Professional's "Stride Neutral" per gallon of warm water. The dilution selected depends on light to heavy soil conditions.
3. Apply the cleaning solution with a nylon or rayon mop, and let stand for 5-15 minutes **IMPORTANT: Do not let the solution dry.**
4. Scrub the rubber flooring products:
  - **Small area installations:** use a deck brush.
  - **Large area installations:** use a 22 gauge nylon bristle brush on a scrubbing machine (Single Disc Machine 150-300 RPM).
5. Wet vacuum, or mop up, the cleaning solution.
6. Rinse with clean cold water, and then remove all water by vacuum or mop.
7. Allow the flooring to dry thoroughly (Approximately one hour, depending on temperature and humidity).

## Selecting the Desired Level of Sheen

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1. **Customers who prefer no buffing or desire a higher sheen** should apply Taski's "Brilliant or Vision Matte" or Johnson Wax Professional's "Showplace or Carefree" flooring finish. Apply two coats. Allow the first coat of floor finish to dry prior to applying the second coat.

- **IMPORTANT:** Flagstone and Smooth surface rubber tiles should always be finished in this manner.
- **Fan Drying Caution:** If foaming of the floor finish should occur during application, allow to Air dry 10-15 minutes or until bubbles have disappeared prior to fan drying surface.

2. **Customers who prefer to buff** the flooring should apply Taski's WiWax or Johnson Wax Professional's Revive mixed 2-4 oz. per gallon of water. Let dry thoroughly before allowing traffic. This will help protect and develop the floor during early use and allow time for the self releasing waxes to migrate to the surface.

- **IMPORTANT:** Do not buff flooring products for the first 90 days following installation. Buffing may dull the surface of newly installed rubber flooring products.
- **Note:** Maintaining the rubber floor tile by dry buffing only, requires higher frequency maintenance to maintain the desired finish.

## Regular Maintenance

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Grit and dirt are the enemies of attractive, long-lived, rubber flooring products. It is very important to clean rubber flooring at a frequency consistent with the amount and type of traffic. Daily cleaning is recommended. This permits the customers selection of sheen to be easily maintained.

### CLEANING

1. Sweep or vacuum the floor.
2. "Spot" clean, if necessary, with a neutral cleaning detergent diluted 1-2 oz. per gallon of warm water.
3. Should the entire floor require a deeper overall cleaning, clean as follows:
  - a. Prepare a cleaning solution of mixing 1-2 oz. of a neutral detergent (pH of 7-8) or Taski's "Profi" or Johnson Wax Professional's "Stride Neutral" per gallon of warm water.
  - b. Apply the cleaning solution with a nylon or rayon mop, and let stand for 5 minutes.
    - **IMPORTANT:** Do not let the solution dry.
  - c. Scrub the rubber flooring products:
    - **Small area installations:** Use a large deck brush
    - **Large area installations:** Use a 22 gauge nylon brush on a machine (Single disc machine 150-300 RPM).
  - d. Wet vacuum, or mop up, the cleaning solution.
  - e. Rinse the floor with clean cold water, and then remove all water by vacuum or mop.
  - f. Allow the flooring to dry thoroughly (Approximately one hour, depending on temperature and humidity).

## Maintaining the Previously Selected Level of Sheen

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1. **Customers who selected no buffing, or a higher sheen**, should apply Taski's "Brilliant or Vision Matte" or Johnson Wax Professional's "Showplace or Carefree" floor finish as desired. A higher sheen may be achieved by dry buffing.
  - **IMPORTANT:** Flagstone and Smooth surface rubber tiles should always be finished in this manner.
  - **Fan Drying Caution:** If foaming of the floor finish should occur during application, allow to air dry 10-15 minutes or until bubbles have disappeared prior to fan drying surface.
2. **Customers who prefer to buff** the floor should apply Taski's "WiWax" or Johnson Wax Professional's "Revive" for the first 90 days. While use is dictated by traffic conditions, an application every week or two weeks is suggested. Use 2 oz. of WiWax or Revive per gallon of water.

### After 90 days, begin to dry buff after cleaning

- **Small area installations:** use a bath towel wrapped around a push broom.
- **Large area installations:** use a union fiber bristle brush (Zimmerman 1500 UN050 union mix bassine brush) for dry buffing on a polishing machine, single disk machine 150-300 RPM.

Depending on the level of sheen, occasional additional applications of WiWax or Revive may be needed.

As the flooring reaches the sheen desired, WiWax and Revive may be alternated with the cleaner in step 3(a) under Regular Maintenance Cleaning.

## Special Restorative Maintenance

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A proper and regular maintenance program is important to preserve rubber flooring. The frequency of cleaning and maintenance depends on the amount and type of floor traffic. Excessive or accumulated buildup of soil and grit are sources of abrasion that if not properly and regularly removed, will dull and shorten the life of the floor and/or may require a supplementary surface treatment. The floor may also become dull if subjected to (i) over scrubbing; (ii) solvent or acid spill; (iii) excessive concentration of cleaning solution; (iv) buffing by plastic pads, or an improper brush, or buffing at excessive RPM speeds (over 350 RPM).

### To restore the floor for customers who prefer not to buff:

1. Prepare a solution of Taski "LinoStrip" or Johnson Wax Professional "Linosafe" diluted per the manufacturer's recommendations.
2. Liberally apply the solution with a nylon or rayon mop to a small workable (300 sq. ft.) area. Allow solution to stand for 5-10 minutes and then agitate with mop as required and to ensure even distribution of the solution.
3. Scrub the rubber flooring products:
  - **Small area installations:** Use a large deck brush
  - **Large area installations:** Use a 22 gauge nylon brush on a machine (Single disc machine 150-300 RPM)
4. Wet vacuum, or mop up, the cleaning solution.
5. Rinse the floor with clean cold water, and then remove all water by vacuum or mop.
6. Next, apply two (2) coats of Taski's "Brilliant or Vision Matte" or Johnson Wax Professional's "Showplace or Carefree" floor finish. Allow the first coat of floor finish to dry prior to applying the second coat.

- a. **Note:** For Flagstone tiles, apply one (1) coat of Taski “Undercover” Acrylic Sealer prior to applying the acrylic floor finish.
- b. **Fan Drying Caution:** If foaming of the floor finish should occur during application, allow to air dry 10-15 minutes or until bubbles have disappeared prior to fan drying surface.

### **To restore flooring for the customer who prefers to buff:**

1. Sweep the area clean.
2. Apply WiWax or Revive, diluted 2-4 oz. per gallon of water, by mopping the solution on the flooring. Let stand for five (5) minutes.
3. Remove the solution with wrung out mop.
4. Dry buff:
  - **Small areas:** Use a bath towel wrapped around a push broom.
  - **Large areas:** Use a union fiber bristle brush (Zimmerman 1500 UN050 union mix bassine brush) for dry buffing on a polishing machine (Single disc machine 150-300 RPM).
5. Repeat this procedure each time the flooring needs to be cleaned until full luster is restored.
6. Regular maintenance with Taski’s “WiWax” or Johnson Wax Professional’s “Revive” will eventually require its removal as buildup occurs slowly over time.

### **Special Maintenance Cautions**

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1. Removing Gum: Apply ice on the affected area; carefully remove the frozen gum with a non-metal spatula. Mineral spirits can be used to remove any remaining residue. Hand buff the spot with a soft towel.
2. Do not use scrubbing or buffing pads, steel wool, strong solvents (Lestoil, Top Job, etc. and similar products), gasoline, turpentine, and acetone.
3. Do not use mechanical polishers that exceed 350 RPM.

# **Johnsonite®**

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