

# MegaFlex Maintenance Instructions

*Maintenance products you'll need (order from JCH):*

- **TC-1 fast acting, polymer-based cleaner**

[1 gal = 2,000 sq ft ; 5 gal = 10,000 sq ft]

- **TF-2 self polishing tile finish**

[1 gal = 1,500 sq ft ; 5 gal = 7,500 sq ft]

- **TS-3 biodegradable rubber floor stripper**

[1 gal = 1,000 sq ft ; 5 gal = 5,000 sq ft]

- **Roto-Wash machine** (2 models to choose from)

*The Roto-Wash machine is highly recommended for every function: scrubbing, rinsing, stripping, & polishing. It handles up to 5 times the area with half the effort. Can cut solution costs by 85% and reduce drying time to almost zero. Available in two models in widths of 11" and 15". Brushes available- Standard, for stripping and scrubbing; Horsehair, for polishing and buffing.*

## Maintenance for New Installations

### Cleaning & Initial Finishing of New Floors

*For new installations, wait 24 hours before the first cleaning. This allows time for the adhesive to cure.*

1. Remove all tape used in installing the tile. Use TC-1 Cleaner (*diluted as per #2 below*) to clean all tape, shoe marks and soil/dirt from the installation.
2. Dilute one part of TC-1 to five parts of warm water.
3. Apply diluted TC-1 with an auto-scrubber, such as the Roto-Wash machine or a sponge mop.
4. Allow TC-1 to stand 5-10 minutes on the flooring surface.
5. Remove all soil lifted off by the TC-1, using the Roto-Wash with scrubber brushes or with a clean, damp, sponge mop.
6. Continue removing the TC-1 solution until the rinse water is clear.
7. Let the clean floor dry before applying the TF-2 as an initial sealer. The TF-2 should be diluted one part TF-2 to three parts of warm water. This finish coat seals the microscopic surface irregularities of the flooring and protects against embedded soil and dirt. After applying the initial finish treatment, let the floor dry for 12 hours before subjecting it to traffic.

## Regular Daily Maintenance

### Cleaning

1. Regular daily maintenance with a dust mop, broom or dry vacuum is recommended, especially in high traffic areas. This prevents soil and dirt from accumulating on the surface.
2. For daily or periodic cleaning of grease spots and heavy soiling, dilute one part TC-1 Cleaner to five parts of warm water. Apply diluted TC-1 solution with an auto-scrubber, such as the Roto-Wash machine or sponge mop. Allow the TC-1 to work 5-10 minutes on the floor. Remove all soil and grease lifted by the cleaner using the Roto-Wash machine with scrubber brushes or with a clean damp sponge.

## Finishing

The TF-2 finish is a versatile, protective micro-thin film which will provide a matte, semi-gloss, or glossy finish on the MegaFlex matting. TF-2 makes cleaning easier, improves the appearance and prevents the damaging effects of abrasive dirt.

The use of TF-2 finish is not required after the initial finishing treatment. Each facility manager must evaluate the trade-off between desired appearance, frequency of application and overall maintenance budget and decide accordingly to apply or not to apply the TF-2.

TF-2 can be marked by golf spikes, weights and skate blades, even though the MegaFlex is not damaged in any way.

### For a Matte or Dull Finish:

1. Dilute one part of TF-2 finish to three parts of warm water.
2. Apply one coat with a sponge mop, with the Roto-Wash with scrubber brushes in finish spray mode or with a lamb's wool applicator.
3. Let the floor dry completely before subjecting it to traffic.
4. If desired, the finish can be buffed or polished with the Roto-Wash machine using a soft horsehair type of brush.

### For a Semi-Gloss Finish:

1. Dilute one part of TF-2 finish to one part of warm water.
2. Apply one coat with a sponge mop, the Roto-Wash machine or with a lamb's wool applicator.
3. Let the floor dry completely before subjecting it to traffic.
4. For improved gloss, buff the floor with the Roto-Wash machine using the horsehair brush.

### For a Glossy Finish:

1. Do not dilute TF-2.
2. Spray/apply one coat of TF-2 with the Roto-Wash machine or apply with a lamb's wool applicator.
3. Let the floor dry completely before subjecting it to traffic.
4. Buff or polish the flooring the flooring with the Roto-Wash machine using the horsehair brush.
5. If more gloss is desired, apply another coat of TF-2 and polish again with the Roto-Wash machine.

## Periodic Stripping

1. If the flooring has **heavy** soiling or grease and dirt build-up, the floor needs to be stripped. Use TS-3 stripper, diluted with an equal amount of warm water.
2. For **moderate** or **average** build-up, dilute one part TS-3 with five parts of warm water.
3. Apply the TS-3 liberally with a sponge mop or the Roto-Wash with the standard scrub brush.
4. Allow solution to stand 5-10 minutes to loosen the old finish.
5. Pick up the dissolved finish/soil with a sponge mop, the Roto-Wash or with a wet vacuum.
6. After the floor is thoroughly cleaned, rinse with clean water using either the Roto-Wash machine (*on the clean water setting*) or a sponge mop.
7. Allow the floor to dry completely before applying the TF-2 (*if desired*)

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