

FLEX-COAT



Product Details

Flex-Coat is designed to adhere to recycled rubber surfaces. Providing long-term durability, functionality, and clean ability to any recycled rubber surface.

- ✓ Matte appearance
- ✓ Extreme bond/adhesion to recycled rubber
- ✓ Fast dry times
- ✓ Low Odor

Surface Preparation

- ✓ Mix MultiStrip RG to desired reduction, based on what finish is currently on the surface.
- ✓ Mop the solution on the floor.
- ✓ Allow the solution to dwell 15-20 minutes. Check the progress, if you are able to get to bare surface (or nearly), you are ready for the next step.
- ✓ With a low speed scrubber, equipped with a nylo-scrub brush scrub the entire area.
- ✓ Mix a solution of Pro Cleaner #1. Mop onto floor. Scrub again any stubborn areas.
- ✓ With the autoscubber and solution of Pro Cleaner #1 (1:4), extract and rinse. Clean and flush auto scrubber, removing any remaining MultiStrip RG solution.
- ✓ Clean and flush Pro Cleaner #1 solution in the auto scrubber at a minimum of twice. If the surface feels at all oily, repeat.
- ✓ Clean water rinse and extract solution with auto scrubber.
- ✓ Allow the floor to dry. Use air movers to speed the process

Application

- ✓ Before opening the Part A, turn the container upside down and shake container vigorously until the sediment is completely shaken into the solution. Failure to shake settling into the solution will result in too high and/or uneven sheen.
- ✓ Open the Part A container and pour the ENTIRE contents of Part B. Replace cap on Part A. Shake back and forth for 3 minutes
- ✓ Pour a puddle of Flex-Coat on the surface.
- ✓ Smoothly come to the end, without picking up the bar from the floor, turn the bar from the angle to a straight across position.
- ✓ Then, pivot the bar opposite the angle from before the turn. With the turn, cut-in tight to the edge of the wall.
- ✓ The puller should now clean up any heavy spots or misses at the turn.
- ✓ Pour another bead about 3-4" from the wet area above. Pour in coordination with the puller, as making the turn.
- ✓ The puller, blend the turn into the next row of application.
- ✓ Pour a small pooled area at the start point. Wet out the t-bar completely by moving product back and forth. Then, pour a line of product, 1-2" wide, the entire length of the area/room.
- ✓ Immediately begin pulling the finish.
- ✓ Hold the bar at an angle, with the top of the bar angled opposite to the direction of the pull. Flow should be at the bottom of the bar.

Application Continued

- ✓ Spread the Flex-Coat evenly. Do NOT apply pressure to the bar when pulling the finish. The bar will should glide across the surface smooth and easily while being applied. Do not stop. Continue pulling the bar evenly until you get to the other end of the room.
- ✓ Overlap 50% of the bar into the freshly pulled Flex-Coat from the line above, see figure.
- ✓ Repeat the steps until to the last row.
- ✓ Carefully estimate the amount of product needed to complete the last row.
- ✓ It is important to not pour too much product. If too much product is poured, it will be necessary to mop up the extra product with rags.
- ✓ Carefully (the puller) touch up, with the t-bar, the final stopping points by making even tapered stokes in the same direction of the pulling in the room.
- ✓ Pick up any excess product from the floor with rags.
 - a. With the t-bar to blend the mop up marks. Allow the Flex-Coat to dry for at least one hour. Dry times will vary depending upon air movement and humidity.
- ✓ Apply second coat of Flex-Coat, repeat steps above.
- ✓ Allow the second coat to dry for 3-4 hours before light traffic. For full heavy use it is recommended to allow a minimum of 24 hours of dry time. Full cure is approximately 3-5 days.

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Re-coat Instructions

Typical wear time of Flex-Coat on a recycled rubber floor is approximately two years. Flex-Coat, should be deep cleaned and scrubbed before reapplication. Deep scrubbing the surface will open the finish to ensure proper adhesion of the new coating and remove embedded grime and/or cleaner surfactants. This is a highly critical step in reapplication.

- ✓ Use MultiStrip RG
- ✓ Mix at 1 to 10 parts water.
- ✓ Run the autoscubber across the floor, dispensing the solution, DO NOT EXTRACT.
- ✓ Allow solution to dwell 10-15 minutes.
- ✓ For heavily soiled areas, run the scrubber over the floor (as needed), without extracting to work the MultiStrip RG solution. In some heavy traffic areas, the existing Flex-Coat may start to lift or may be completely removed, this is expected.
- ✓ Clean and flush autoscubber, removing any remaining MultiStrip RG solution.
- ✓ In the autoscubber, use Pro Cleaner #1 (mix ratio 1 part to 4 parts water) to extract and neutralize the MultiStrip RG solution. It is not abnormal for the surface to look duller.
- ✓ Clean and flush with the Pro Cleaner #1 solution in the autoscubber at a minimum of twice. If the surface feels at all oily, repeat with the Pro Cleaner #1 (1:4).
- ✓ Clean water rinse and extract solution.
- ✓ Allow the floor to dry. Use air movers to speed the process. When the floor is dry, reapply two coats of Flex-Coat according to standard application instructions.

Acrylic Removal

- ✓ Follow steps 1-3 from above
- ✓ With Pro Service International's MultiStrip RG mix 1 to 4 with water.
- ✓ With a flat mop, spread the cleaner evenly across the entire floor.
- ✓ With a Low-Speed Floor Machine equipped with a maroon cleaning pad, scrub the entire floor.
- ✓ Hand scrub corners to remove dirt and factory finish. The surface will begin to look duller.
- ✓ Clean water rinse and extract solution.
- ✓ Clean water rinse and extract a second time.
- ✓ With Pro Cleaner #1 pour undiluted product directly to the floor, liberally but not flooding.
- ✓ With a flat mop, spread the cleaner evenly across the entire floor.
- ✓ With a Low-Speed Floor Machine equipped with a maroon cleaning pad, scrub the entire floor.
- ✓ Hand scrub corners to remove dirt and factory finish. The surface will begin to look duller.
- ✓ Clean water rinse and extract solution.
- ✓ Clean water rinse and extract a second time.
- ✓ Allow the floor to fully dry. Use air movers to speed the process.
- ✓ Follow application process listed above.

Recommended Supplies

- ✓ Autoscubber
- ✓ Paint pole - 4' minimum
- ✓ Light-weight t-bar
- ✓ T-bar application pad
- ✓ Masking tape
- ✓ Lint roller (optional)
- ✓ Clean rags

Compliance

- ✓ pH: 7.7- 8.5
- ✓ Less than 1% VOC's - CARB Consumer Goods Regulations
- ✓ DOT Non-Regulated

Additional Details

- ✓ Freezing Point: 32F or 0C
- ✓ 500 SF per gallon per coat
- ✓ Two (2) coat application
- ✓ Application Method: T-Bar
- ✓ Easily used with Pro Service International's Pro Cleaner #1
- ✓ Box Size: 9 X 9 X 12
- ✓ Container Size: 2 Units per Case
- ✓ Weight: 19 Pounds
- ✓ Container Type: F-Style Jug

Daily Maintenance

- ✓ Clean with Pro Cleaner #1 at 1 to 4 oz. per gallon, depending on soiling level