

coliseum[®]

Odorless, Virgin Mineral Spirits/ Waterless Cleaner

A waterless tacking liquid cleaner

Features:

- Easy-to-use
- Odorless
- Waterless cleaner
- Not reclaimed mineral spirits
- Mild fragrance
- Dries with minimal residue



Available in:
5 Gallon Pails

Technical Specifications:

 Color	Water clear
 Weight/Gallon	6.16–6.46 lbs.
 Flash Point	>110°F
 Distillation Range	340°F–410°F
 Aromatics	<0.25%v/v

Typical Coverage for Tacking:

- 900–1000 square feet per gallon

Note: Do NOT use this product with automatic scrubbers or wet vacuums. Do not use this product or store in an area when temperature is above 95°F. Be aware some dark-soled shoes may be softened by Buckeye Coliseum Odorless, Virgin Mineral Spirits/Waterless Cleaner and leave marks on the floor. White-soled shoes are preferred.

Surface Preparation:

Make certain that the floor is clear of contamination including oils, silicones, waxes, fillers, and stains that contain stearates as they may cause adhesion problems.

Follow MFMA and NOFMA guidelines for wood acclimation time prior to installation, sanding, and coating.

Other Equipment needed:

- Low-speed, single disc floor machine (175 rpm) with 20-inch, #120 grit screens (depending on floor inspection)
- 24-inch or 36-inch push broom (for sweeping and tacking)
- Terry cloth towels (for tacking)
- Putty knife or scraper
- Heavyweight T-bar (18" or 24")

DIRECTIONS

This product is designed to be used as is (DO NOT DILUTE). Thinning or reducing with solvents is not recommended.

1. Remove tape, gum, and debris from the floor using a putty knife.
2. Dust mop floor to remove any loose dirt.

DRY SCREENING:

1. Floor must be dry before screening with a 3M #100, #120 or #150 grit screen.
2. After screening, vacuum well, then tack the floor with **Coliseum Odorless, Virgin Mineral Spirits/Waterless Cleaner** to remove any remaining dust.
3. Continue tacking until the towel is free of dust.
4. Allow the floor to dry. Once dry, the floor is ready for Coliseum solvent-based, oil-modified urethane coating.

WET SCREENING:

Low dust generated.

1. Mop a 100 ft² area with **Coliseum Odorless, Virgin Mineral Spirits/Waterless Cleaner**.
2. With an **EXPLOSION PROOF FLOOR MACHINE**, screen the area with a 3M #100, #120 or #150 grit screen.
3. Repeat steps 1 and 2 until the entire floor is completed.
4. Tack the floor with **Coliseum Odorless, Virgin Mineral Spirits/Waterless Cleaner** until the towel is free of dust.
5. Allow the floor to dry.
6. Check the floor for unscreened patches. If there are no unscreened patches, the floor is ready for Coliseum solvent-based, oil-modified urethane coating.

Note: Allow **Coliseum Odorless, Virgin Mineral Spirits/Waterless Cleaner** to evaporate completely before coating application. Look along any cracks, board spaces, nail holes, and other areas along the walls for wet, damp or dark areas. These regions may not accept coating and may delay the coating dry time.

WARNING! Combustible Liquid and Vapor. May cause eye and respiratory tract irritation. Prolonged or repeated contact may dry the skin and cause cracking and irritation. Harmful if swallowed. May cause lung damage.

TROUBLESHOOTING



Slow dry

low curing temperatures, high humidity, lack of air movement, or lack of ventilation after coating.



Fisheyes

foreign material on the surface such as oil, grease, or silicone.



Wrinkling

recoating too soon; results when application is too heavy, puddling the coating.



Screen marks

result when an overly-aggressive screen is used between coats.



Bubbling

results when coating is overworked with the applicator, heavy wringing out of T-bar, not enough product on floor, heavily abraded floor, walking too fast.



Streaks

results when coating is applied too thin or making a pass over an area that has tacked up.



Peeling

results from improper or incompatible floor prep, previous floor coating incompatibility, tape application, dirty or dusty floor, residue or foreign material left behind, acrylic spray buff or floor finish applied, white line syndrome due to board movement, missed recoat window. *Peeling can happen at any time when the loose bond decides to give way.*



Dirt particles

result from ineffective vacuuming and tacking, when the applicator is not "de-fuzzed" causing loose fibers in the film, or when room vents are not sealed off during application.



For more information about Coliseum Odorless Mineral Spirits, scan this code.