

Versatility of U2O Remover

U2O Remover is an extremely versatile and cost effective way to remove ANY floor finish. U2O Remover, originally designed to remove urethane floor finishes and other ultra-durable hybrid finishes, will also save tremendous amounts of time removing standard acrylic finish, even at 100+ coats (in one application).

U2O Remover will not dry out. Apply the product and walk away, let the U2O Remover do the work. U2O Remover is powerful. U2O Remover does not damage the floor. Even on linoleum, 60 minutes of dwell time will not damage or discolor the floor (see notes below for use and care with linoleum).

Before beginning the finish removal process, protect areas of the room (baseboards, door ways, carpet...etc.) with chemical resistant tape. U2O will remove paint and varnishes from adjoining areas it not protected.

Stripping Acrylic Finishes

With some projects, it is difficult to know the extent of time needed to complete a strip-out of acrylic. Multiple coats of acrylic can take 3,4,5,6...Applications of standard acrylic stripper, resulting in excessive labor and material costs. U2O Remover is capable of removing up to 100+ coats of acrylic in ONE application.

Determine the optimal use for stripping acrylic. Investing a small amount of pre-analysis for the project will save time and material costs. Use this guide to approximate the level of water reduction and dwell time:

COATS OF ACRYLIC	WATER REDUCTION RATIO	STARTING POINT DWELL TIME	SQ/FT COVERAGE
up to 10 coats	1:10	10-15 minutes	1500
10-20 coats	1:8	15-20 minutes	1200
20-30 coats	1:6	20-30 minutes	900
30-40 coats	1:4	20-40 minutes	600
40-60 coats	1:3	30-45 minutes	450
> 60 coats	1:2	30-60 minutes	300

Note: This table is an estimate, types of finishes and extent of previous burnishing will result in variances.

1. Use U2O Remover at tested dilution ratio to remove existing acrylic finishes.
2. Pour diluted stripping solution on floor and spread evenly with a flat mop.
3. Allow solution to dwell for estimated/determined times.
4. Spot check for complete strip-out with a scraper. Allow more time if needed. The surface will appear dulled down if all of the old acrylic is removed/loosened.

5. Work the entire surface with a low speed machine, using appropriate pad for surface type, loosen and remove all existing finish on the floor. Note: Stripping pads load up quickly. Therefore, it is suggested to use brush attachments when removing the old finish. Use coarser brushes on hard surfaces and softer bristle brushes on softer vinyls and sheet goods. Linoleums are very soft, extra care and a very soft bristle brush is needed to prevent damage to the surface. Do not use any scrapers on linoleum.
6. With a scraper (use care to not gouge) and/or hand scrub pad, remove build-up in the corners and along edges of the floor.
7. Using an autoscrubber or shop vac, extract stripped floor finish.
8. Mop-on, to neutralize the stripper solution, one (1) part CLN-100 and 4-parts water on the surface.
9. Extract and rinse with CLN-100 (2 oz. per gallon of water) in autoscrubber.
10. Follow up with one clean water rinse, extract with autoscrubber.
11. Check the floor to be sure all stripper/acrylic residue is completely removed. Repeat rinse if needed.
12. Allow floor to thoroughly dry. Use air movers (pointed upwards) to speed the drying process.
13. The floor is now ready for finishing.

Removing hybrid mop-on urethanes

1. Reduce and mix U2O Remover with 4 parts water.
2. Pour solution directly on floor and spread evenly with a flat mop.
3. Allow the solution to dwell 15-20 minutes.
4. Extract solution with an autoscrubber or shop vac (small areas)
5. Mop-on, to neutralize the stripper solution, one (1) part CLN-100 and 4-parts water on the surface.
6. Extract and rinse with CLN-100 (2 oz. per gallon of water) in autoscrubber.
7. Follow up with one clean water rinse, extract with autoscrubber.
8. Check the floor to be sure all stripper/acrylic residue is completely removed. Repeat rinse if needed.
9. Allow floor to thoroughly dry. Use air movers (pointed upwards) to speed the drying process.
10. The floor is now ready for finishing.

Removing high density or 'ultra-durable' urethane finishes

1. Pour U2O Remover (RTU) directly on floor and spread evenly with a flat mop. Density and film thickness' of roll-on products are much greater than mop on finishes therefore, spread the U2O Remover approx. 1/8" thick for greater efficiency in the removal process.
2. Allow U2O Remover to dwell on the surface for 30-60 minutes.
3. Spot check for complete strip-out with a scraper. Allow more time if needed.
4. Work the entire surface with a low speed machine using appropriate pad for surface type, loosening and removing all existing finish on the floor. Tip: Pour CLN-100 (RTU or 1:4 solution) on the surface while abrading and removing to aid in lifting and helping with stubborn areas.
5. With a scraper and a hand stripping pad, remove build-up in the corners and along edges of the floor.
6. Mop-on, to neutralize the stripper solution, a solution of one (1) part CLN-100 and 4-parts water on the surface.
7. Extract and rinse with an autoscrubber, add 1 oz. per gallon of water of CLN-100.
8. Follow up with one clean water rinse with autoscrubber.

9. Allow floor to thoroughly dry. Use air movers to speed the drying process.
10. The floor is now ready for finishing.

Removing LaMella and other ceramic and stone catalyzed finishes

1. Pour U2O Remover (RTU) directly on floor and spread evenly with a flat mop.
2. Allow U2O Remover to dwell on the surface for 30-60 minutes.
3. Spot check for complete strip-out with a scraper. Allow more time if needed.
4. Work the entire surface with a low speed machine, equipped with a serrated coarse grout brush, loosening and removing all existing finish on the floor. Tip: Pour CLN-100 (RTU or 1:4 solution) on the surface while abrading and removing to aid in lifting and helping with stubborn areas.
5. With a hand stripping pad, remove build-up in the corners and along edges of the floor.
6. Mop-on, to neutralize the stripper solution, a solution of one (1) part CLN-100 and 4-parts water on the surface.
7. Clean grout with PreCept Grout Cleaner (see grout cleaning instructions for best results).
8. Extract and rinse with an autoscrubber, add 32 oz. per gallon of water of CLN-100. Check floor for any cleaner residue. Repeat as needed.
9. Follow up with at least one clean water rinse with autoscrubber. Allow floor to thoroughly dry. Use air movers to speed the drying process. Be sure the grout lines are thoroughly dried.
10. The floor is now ready for refinishing.