

### VERSATILITY OF *WAXIE DIAMOND GUARD URETHANE REMOVER*

1. *WAXIE Diamond Guard Urethane Remover* is an extremely versatile and cost effective way to remove ANY floor finish. *WAXIE Diamond Guard Urethane 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).
2. *WAXIE Diamond Guard Urethane Remover* will not dry out. Apply the product and walk away, let the *WAXIE Diamond Guard Urethane Remover* do the work. *WAXIE Diamond Guard Urethane Remover* is powerful. *WAXIE Diamond Guard Urethane 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).

### STRIPPING ACRYLIC FINISHES

1. 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. *WAXIE Diamond Guard Urethane Remover* is capable of removing up to 100+ coats of acrylic in ONE application. To complete a personalized cost analysis, click on the link [www.waxie.com](http://www.waxie.com).
2. 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. Best practice, experiment with a couple different areas of the floor to test most efficient reduction ratio and dwell times.

3. Protect areas of the room (baseboards, door ways, carpet...etc.) with chemical resistant tape.
4. Use *WAXIE Diamond Guard Urethane Remover* at tested dilution ratio to remove existing acrylic finishes.
5. Pour diluted stripping solution on floor and spread evenly with a flat mop.
6. Allow solution to dwell for estimated/determined times.
7. 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.
8. 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.
9. 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.
10. Using an autoscrubber or shop vac, extract stripped floor finish.

11. Mop-on, to neutralize the stripper solution, one (1) part *WAXIE Diamond Klenz Daily Neutral Cleaner* and 4-parts water on the surface.
12. Extract and rinse with *WAXIE Diamond Klenz Daily Neutral Cleaner* (2 oz. per gallon of water) in autoscrubber.
13. Follow up with one clean water rinse, extract with autoscrubber.
14. Check the floor to be sure all stripper/acrylic residue is completely removed. Repeat rinse if needed.
15. Allow floor to thoroughly dry. Use air movers (pointed upwards) to speed the drying process.
16. The floor is now ready for specified *WAXIE Diamond Guard Finish(es)*.

### REMOVING *WAXIE DIAMOND GUARD TZ, VF* AND OTHER HYBRID MOP-ON URETHANES

1. Protect areas of the room (baseboards, door ways, carpet...etc.) with chemical resistant tape.
2. Reduce and mix *WAXIE Diamond Guard Urethane Remover* with 4 parts water.
3. Pour solution directly on floor and spread evenly with a flat mop.
4. Allow the solution to dwell 15-20 minutes.
5. Extract solution with an autoscrubber or shop vac (small areas)
6. Mop-on, to neutralize the stripper solution, one (1) part *WAXIE Diamond Klenz Daily Neutral Cleaner* and 4-parts water on the surface.
7. Extract and rinse with *WAXIE Diamond Klenz Daily Neutral Cleaner* (2 oz. per gallon of water) in autoscrubber.
8. Follow up with one clean water rinse, extract with autoscrubber.
9. Check the floor to be sure all stripper/acrylic residue is completely removed. Repeat rinse if needed.
10. Allow floor to thoroughly dry. Use air movers (pointed upwards) to speed the drying process.
11. The floor is now ready for specified *WAXIE Diamond Guard Finish(es)*.

### REMOVING *WAXIE DIAMOND GUARD RF* AND OTHER HIGH DENSITY OR 'ULTRA-DURABLE' URETHANE FINISHES

1. Protect areas of the room (baseboards, door ways, carpet...etc.) with chemical resistant tape.
2. Pour *WAXIE Diamond Guard Urethane 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 *WAXIE Diamond Guard Urethane Remover* approx. 1/8" thick, for greater efficiency in the removal process.
3. Allow *WAXIE Diamond Guard Urethane Remover* to dwell on the surface for 30-60 minutes.
4. Spot check for complete strip-out with a scraper. Allow more time if needed.
5. 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 *WAXIE Diamond Klenz Daily Neutral Cleaner* (RTU or 1:4 solution) on the surface while abrading and removing to aid in lifting and helping with stubborn areas.
6. With a scraper and a hand stripping pad, remove build-up in the corners and along edges of the floor.
7. Mop-on, to neutralize the stripper solution, a solution of one (1) part *WAXIE Diamond Klenz Daily Neutral Cleaner* and 4-parts water on the surface.
8. Extract and rinse with an autoscrubber, add 1 oz. per gallon of water of *WAXIE Diamond Klenz Daily Neutral Cleaner*.

9. Follow up with one clean water rinse with autoscrubber.
10. Allow floor to thoroughly dry. Use air movers to speed the drying process.
11. The floor is now ready for your choice of *WAXIE Diamond Guard Finishes*.

### REMOVING *WAXIE CERAMIC GUARD* AND OTHER RESTROOM RESTORATION FINISHES

1. Protect areas of the room (baseboards, door ways, carpet...etc.) with chemical resistant tape.
2. Pour *WAXIE Diamond Guard Urethane Remover* (RTU) directly on floor and spread evenly with a flat mop.
3. Allow *WAXIE Diamond Guard Urethane Remover* to dwell on the surface for 30-60 minutes.
4. Spot check for complete strip-out with a scraper. Allow more time if needed.
5. 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 *WAXIE Diamond Klenz Daily Neutral Cleaner* (RTU or 1:4 solution) on the surface while abrading and removing to aid in lifting and helping with stubborn areas.
6. With a hand stripping pad, remove build-up in the corners and along edges of the floor.
7. Mop-on, to neutralize the stripper solution, a solution of one (1) part *WAXIE Diamond Klenz Daily Neutral Cleaner* and 4-parts water on the surface.
8. Clean grout with *WAXIE Grout Rescue* (WAXIE Item #324044).
9. Extract and rinse with an autoscrubber, add 2-4 oz. per gallon of water of *WAXIE Diamond Klenz Daily Neutral Cleaner*. Check floor for any cleaner residue. Repeat as needed.
10. 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.
11. The floor is now ready for *WAXIE Ceramic Guard*.

*WAXIE Diamond Guard Urethane Remover* Item #322200 / 2.5-Gallon / 2 per case

*WAXIE Diamond Klenz Daily Neutral Cleaner* Item #320121 / 1-Gallon / 4 per case

*WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish* Item #933101 / 2-Part Kit / 1 per case

*WAXIE Diamond Guard VF Urethane Floor Finish* Item #930004 / 2-Part Kit / 2 per case

*WAXIE Diamond Guard RF Urethane Floor Finish* Item #930001 / 3-Part Kit / 1 per case

*WAXIE Ceramic Guard* Item #933002 / 4-Part Kit / 1 per case