

STAIN-REPELLA™

Invisible Penetrating Sealer



Stain-Repella™ is a penetrating, invisible and breathable water-based sealer which protects porous surfaces against stains to keep surfaces looking great.

TYPICAL APPLICATIONS:

Stain-Repella™ is suitable to use indoors and outdoors for a wide variety of locations, including floors, walls, building facades, swimming pool surrounds, patios, garages, countertops, kitchens and entertaining areas.

BENEFITS:

- Superior stain repellence
- Treated surfaces stay looking good & are easier to maintain
- Treated surfaces retain natural color, finish and breathability
- Easy single coat application
- Lasts approximately 5 years depending on surface use and traffic
- Water based, low odor
- Low VOC
- PFOA and PFOS-free

VOC CONTENT

< 100 g/L (excluding water) for EPA purposes.

PACK SIZE

1 quart (946 ml) and 1 Gallon (3.79 L). Sizes not available in all countries.

STORAGE:

Keep container tightly sealed in a cool, dry and well ventilated place.

FIRST AID:

If swallowed, contact a physician. DO NOT induce vomiting. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation persists, contact a physician. If in eyes, hold open, flood with water for at least 15 minutes and contact a physician. If breathed vapors or mist, relocate to fresh air. If symptoms persist, contact a physician.

SAFETY DIRECTIONS:

- DO NOT smoke. Avoid sources of ignition. Avoid contact with eyes and skin. Avoid breathing vapor or sprayed mist.
- Spillage – take up mechanically.

HOW TO USE:

1. **TEST PRODUCT ON A SMALL AREA FIRST** and allow a **24-hour cure time to determine the ease of application and desired results.**
2. Ensure surfaces to be treated are clean, dry and free of residues.
3. Generously and evenly saturate the surface with Stain-Repella™ using a clean paintbrush, roller or lamb's wool applicator.
4. A low-pressure pump sprayer can be used for outdoor surfaces. Avoid contact with surrounding areas. Very absorbent surfaces may need a second coat. For very absorbent surfaces, apply a second coat while the first coat is still wet.
5. Allow the sealer to penetrate for approximately 10 minutes, but before the sealer dries, thoroughly polish off all excess from the surface with clean, dry, white cloths/towels. When sealing a large area, work in smaller sections so the excess can be easily removed before it dries.
6. Total application rate is approximately 1 quart per 40 to 120 sq.ft. or 1 litre per 4 to 12 square metres depending on surface absorption (1 gallon per 160 to 480 sq.ft. or 3.79 L per 16 to 48 sqm).
7. Clean equipment with water.
8. **Note: Stain-Repella™ WILL NOT prevent surface etching, scuffing or wear, and may lighten or darken some surfaces.**

ADVANCED TIPS:

1. **TESTING Stain-Repella™.** The product will reach full cure and should only be tested after 4 to 5 days cure time.
 - a. There is a significant increase in stain repellence when the product is allowed to reach full cure.
 - b. Stain-Repella™ is a highly modified fluorocarbon sealer – the molecules are approximately 3 to 4 times smaller than a typical fluorocarbon sealer, and free of cancer-causing PFOAs. This means you can have a higher percentage of active content without the sealer becoming visible, but it also takes 1 or 2 days longer to reach full cure than the standard 3 days for a fluorocarbon sealer.
2. **APPLYING Stain-Repella™ ON POLISHED SURFACES.**
 - a. Stain-Repella™ must be applied to polished surfaces with a lamb's wool applicator, roller or paint brush, not a sprayer.
 - b. Stain-Repella™ tends to pool / bead quickly on polished surfaces, which means it does not have enough dwell time on the surface. To ensure longer contact with the polished surface: 1) Use your applicator / cloth / roller to wipe the sealer across the surface, 2) allow 3 or 4 minutes dwell time, then 3) spread it over the surfaces AGAIN and 4) allow a further 5 to 10 minutes of dwell time before polishing off all excess product.
3. **APPLYING Stain-Repella™ TO HIGHLY POROUS SURFACES.**
 - a. Highly porous surfaces, such as sandstone and the more porous types of limestone may require 2 coats. It is important to apply the second coat while the first coat is still a little damp. If the first coat has dried too much, it will start to repel the second coat and prevent it from penetrating and adhering.

PRECAUTIONS:

1. Do not take internally.
2. Apply when surface temperature is between 5 - 35°C (40 - 95°F).
3. Avoid moisture contact with the surface for six hours after application.
4. Protect surrounding areas from over-spray.
5. Keep away from drains, plants, water and soil.
6. Wear suitable gloves, protective clothing, safety goggles and an mask during application.
7. Avoid applying in windy conditions.
8. Wash hands thoroughly after applying.

APPLICATION RATE

PROTECT	Coverage rate per quart	sq. ft	sq. m
Stain-Repella™ Invisible penetrating sealer <i>These rates can vary depending on the porosity of the specific materials.</i>	Basalt	80	8
	Brick	60	6
	Clay / concrete paver	70	7
	Coral stone	50	5
	Granite - honed	100	10
	Granite - polished	150	15
	Limestone – honed	70	7
	Marble / porcelain - polished	120	12
	Sandstone	50	5
	Saltfilla	50	5
	Slate	80	8
	Terracotta	60	6
	Travertine – honed	70	7
	Travertine - polished	100	10
	Grout lines - 300 linear ft / 30 linear m		

