



Instruction Sheet

IMPORTANT: NeverWet dries to a Flat Frosted Clear. Because of the Frosted Clear appearance, it should not be applied to items meant to be transparent, such as motor vehicle windshields, eye glasses, etc.

NeverWet's Flat Frosted Clear appearance may cause an item's color or sheen to change and will be more noticeable on darker colored objects. Always test in an inconspicuous area before applying

NeverWet is not recommended for use on clothing or electronics

BEFORE YOU BEGIN

Please read all instructions carefully before beginning any project. For more detailed instructions and application tips, visit Rustoleum.com/NeverWet.

Best For Use On: Metal, wood, concrete, aluminum, galvanized metal, PVC, masonry, asphalt, vinyl siding, fiberglass, most plastics and more. Test in an inconspicuous area before applying. NeverWet is not recommended for use on clothing.

NOTE: NeverWet can be used on fabric, leather and canvas however; NeverWet will dry to a flat, milky haze and may change the appearance, especially on dark colored items. Test in an inconspicuous area before applying. Treated items may have a slight chalky feel.

Painting Conditions: Use outdoors or in a well ventilated area. Use when temperature is between 50°F (10°C) and 90°F (32°C) to ensure proper drying. Avoid spraying in windy, dusty conditions. Use in a well-ventilated area, away from heat and flame. Do not use while smoking.

Surface Prep: Remove dirt and debris from area to be coated. Cover and mask off areas to avoid overspray if necessary.

Coverage: The 2-Step Kit will cover approximately 10 – 15 square feet.

Rust-Oleum Product Support: For questions or comments, call Rust-Oleum Product Support at 1-877-815-2536 or visit www.rustoleum.com/NeverWet.

APPLICATION INSTRUCTIONS

IMPORTANT: NeverWet is a two-step kit. Both the Base Coat and the Top Coat must be used to ensure superhydrophobic properties.

STEP 1: BASE COAT APPLICATION

- Shake Base Coat can vigorously for one minute after mixing ball begins to rattle. Shake often during use. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. A test spray on cardboard is recommended to obtain feel for spray pattern. Continue to shake between passes while spraying.
- Spray Base Coat approximately 6-12 inches from the surface. Spray two light passes (right to left, then up and down), taking care not to soak the surface. Continue to shake between passes while spraying.
- Wait for 30 minutes for the Base Coat to dry.
- Apply a second coat if desired, waiting 30 minute before moving to the next step.

STEP 2: TOP COAT APPLICATION

- Shake Top Coat can vigorously for one minute after mixing ball begins to rattle. Shake often during use. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. A test spray on cardboard is recommended to obtain feel for spray pattern. Continue to shake between passes while spraying.
- Spray Top Coat over Base Coat approximately 6 - 12 inches from the surface. Spray two light passes (right to left, then up and down). Continue to shake between passes while spraying.
- Do not over-apply. Soaking the surface will cause pooling of the treatment, discoloration of the object, and will not increase product performance.
- Wait 1-2 minutes and then spray two additional passes (if desired), taking care not to soak the surface. If Top Coat is applied too heavily, the frosted appearance will be more pronounced.

Cure Time: Wait at least 30 minutes before exposing to water. Highest performance is achieved by allowing NeverWet to cure overnight, or at least 12 hours.

Clean-Up: After use, turn can upside down and press spray nozzle until spray is clear to prevent clogging. If valve clogs, twist and pull off spray tip and rinse it in a solvent such as mineral spirits. Do not stick a pin or other objects into the stem. Wipe tip off before storing. Clean up wet or dry coating with Xylol or mineral spirits. Throw away empty can in trash pick-up. Do not burn or place in home trash compactor.

CARE OF TREATED SURFACES

NeverWet is a durable superhydrophobic surface treatment. After curing, NeverWet will repel water, mud, ice and other liquids. Cleaning of treated surfaces should be performed using low pressure water spray from a typical garden hose. Surfaces will demonstrate self cleaning properties and will remain completely dry. Treated surfaces should never be scrubbed with brushes or abrasive cleaners. Treated surfaces will lose superhydrophobic properties if exposed to detergents, soap, oil, solvents or high pressure water. Due to the oils in the skin, excessive handling with bare hands of treated materials can cause a reduction in performance. Abrasion will also cause a reduction in performance.

FREQUENTLY ASKED QUESTIONS (FAQS)

Does NeverWet work with all liquids?

NeverWet is formulated to work specifically with water-based liquids. Liquids containing oils, detergents, or solvents will remove the Top Coat and reduce the superhydrophobic properties.

How abrasion resistant is Rust-Oleum NeverWet?

Rust-Oleum NeverWet is resistant to normal wear and tear; however, with excessive abrasion or if applied to a walking surface, the superhydrophobic properties will be quickly diminished. In many situations, the superhydrophobic action may be reduced, but the remaining Top Coat and Base Coat still provide protection to the coated surface. Superhydrophobicity can be restored by scuff sanding the object to remove the residual Top Coat, and then recoating the object with Base Coat and Top Coat.

How long will Rust-Oleum NeverWet coating last?

Environmental conditions will affect the longevity of the NeverWet coating. Abrasion is the leading cause of reduction in the coating's life, but also exposure to things such as high pressure water can reduce the life of the coating.

Can NeverWet be used on fabric?

NeverWet is not recommended for use on clothing. Rust-Oleum NeverWet will adhere to most fabrics, but dries to a flat milky haze with a chalky feel. Test in an inconspicuous area before applying to the entire surface.

Are coated items "breathable"?

The breathability of a coated item is dependent on how heavy the Base Coat is applied. The lighter the Base Coat, the more breathable the item will be. If a continuous, heavy film is applied, the surface will not be breathable.

Can Rust-Oleum NeverWet be used on surfaces that are continuously submerged?

Rust-Oleum NeverWet relies on a layer of air to form the superhydrophobic coating on the surface of the object. For this reason the product is not recommended for surfaces continuously submerged in water or liquid.

Can NeverWet be applied to glass?

Yes, but the glass will no longer be transparent. NeverWet dries to a Flat Frosted Clear color, therefore, it should never be applied to windshields or automobile windows. NeverWet will work on any glass that you want to have superhydrophobic properties, but don't need to see through.

Can NeverWet be used on electronics?

No, NeverWet should not be used on electronics.

Can NeverWet be recoated?

If the superhydrophobic properties are diminished, NeverWet can be reapplied. Lightly sand the surface of the coated object to remove any remaining Top Coat, and then reapply the Base and Top Coat according to the directions on the previous page. If reapplying to fabric, simply reapply Top Coat over previous coating and allow to dry according directions.

Can NeverWet be removed?

Yes. If you desire to remove NeverWet completely, it can be removed by wiping the treated object with mineral spirits.

Can NeverWet be painted over?

No, if the Top Coat is covered with any type of coating, the superhydrophobic properties will be lost. If you wish to paint an object that was previously treated with NeverWet, Rust-Oleum recommends removing NeverWet before painting