

EASY 2-STEP
PROCESS

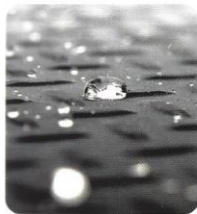
• TRUSTED QUALITY SINCE 1921 •
RUST-OLEUM[®]

NeverWet[™]

MULTI-SURFACE

Liquid Repelling Treatment

Prevents water, mud and ice
from sticking to multiple surfaces



Metal



Concrete



Wood

Ideal for metal, wood, aluminium, PVC, concrete, masonry,
asphalt, fibreglass, canvas and most plastics.

FROSTED FINISH
SEMI-TRANSPARENT

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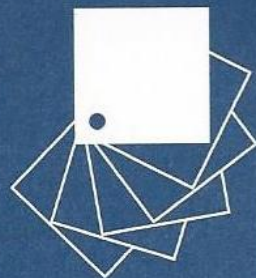
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• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM[®]

NeverWet[™]

Instructions

IMPORTANT: Neverwet[™] dries to a flat frosted finish. Because of this frosted appearance, it should not be applied to items meant to be transparent, such as motor vehicle windshields, eye glasses etc.

Neverwet's[™] flat frosted appearance may cause an item's colour to change. Always test on an inconspicuous area before applying.

Before you begin.

Please read all instructions carefully before beginning any project. For more detailed instructions and application tips, please visit: www.rustoleumspraypaint.com.

Best for use on: Metal, wood, concrete, aluminium, galvanised metal, PVC, masonry, asphalt, vinyl siding, fibreglass, most plastics and more. Test in an inconspicuous area before applying.

Note: NeverWet[™] can be used on fabric, leather and canvas. However, NeverWet[™] will dry to a flat, frosted finish and may change the appearance, especially when used over dark coloured items.

Painting conditions: Use outdoors or in a well ventilated area. Use when temperatures are between 10°C and 32°C to ensure proper drying. Avoid spraying in windy, dusty conditions and away from sources of heat and flame. Do not use while smoking.

Surface preparation: Remove all 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 1m².

IMPORTANT: Neverwet[™] is a 2-step kit. Both the Base Coat and Top Coat must be used to ensure superhydrophobic properties.

Application instructions.

Step 1: Base Coat application • Shake can vigorously for one minute after the mixing ball begins to rattle • If mixing ball fails to rattle DO NOT STRIKE CAN - Contact Rust-Oleum • A test spray on cardboard is recommended to obtain a feel for the spray pattern • Hold can upright 15-30cm from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke • Continue to shake the can between passes • Keep the can the same distance from the surface • Keep the can in motion while spraying • Apply two or more base coats 15 minutes apart • Allow to dry for at least 30 minutes before applying the topcoat • Use outdoors or in a well ventilated area such as an open garage • Use when temperature is between 10°C and 32°C and humidity is below 85% to ensure proper drying • Avoid spraying in very windy and dusty conditions • Cover surrounding area to protect from overspray.

Step 2: Top Coat application • Shake can vigorously for one minute after the mixing ball begins to rattle • If mixing ball fails to rattle DO NOT STRIKE CAN - Contact Rust-Oleum • A test spray on cardboard is recommended to obtain a feel for the spray pattern • Hold can upright 15-30cm from surface and spray in one steady pass • Avoid soaking the surface • Stop and wait for each pass to dry for 1-2 minutes • Three or four coats will give optimum results • Do not apply any other topcoat other than NeverWet™ as it will lose its moisture repellent properties • Use outdoors or in a well ventilated area such as an open garage • Use when temperature is between 10°C and 32°C and humidity is below 85% to ensure proper drying • Avoid spraying in very windy and dusty conditions • Cover surrounding area to protect from overspray.

Drying Time: Wait at least 30 minutes before exposing to water. Best performance is achieved if coating is allowed to cure for 12 hours.

Clean-up: When finished spraying, wipe off tip before storing. Clean up wet or dry coating with white spirits or xylene. Properly discard empty container. Do not burn or crush.

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, 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.

Does NeverWet™ work with all liquids? - Certain solvents, alcohols and soap/detergents will cause the surface of the coating to lose superhydrophobicity.

Once these chemicals are removed, the superhydrophobicity will generally return. NeverWet™ is less effective at repelling motor oils and oil based liquids.

How abrasion resistant is NeverWet™? - 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 and Top Coat.

How long will the NeverWet™ coating last? - Environmental conditions will effect the longevity of the NeverWet™ coating. Abrasion is the leading cause of reduction of the coatings life, but also exposure to high pressure water can reduce the life of the coating.

Can NeverWet™ be used on fabric? - NeverWet™ will adhere to most fabrics, but it will leave a flat frosted finish on the surface. As with other substrates, test on an inconspicuous area before applying to the entire surface. Particular attention should be paid to seams. Apply a heavier than normal coat of Base Coat around seams to help prevent liquids from penetrating those areas.

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 NeverWet™ be used on surfaces that are continuously submerged? - 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 finish, therefore it should never be applied to windshields or car 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 the Top Coat over the previous coating and allow to dry according to directions.

Can NeverWet™ be removed? - Yes, if you desire to remove NeverWet™ completely, it can be removed by first sanding and wiping the treated object with white spirits.

Can NeverWet™ be painted over? - No, if the Top Coat is covered with any type of coating, the superhydrophobic properties will be lost.