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Oil Spill

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OUR VIDEO HAS GONE VIRAL! WE'VE HAD MORE THAN 800,000 VIEWS IN THE PAST 48 HOURS. SO, IF YOU'VE TRIED TO GET IN TOUCH WITH US, LEFT A VOICEMAIL OR SENT AN EMAIL, PLEASE BE PATIENT AS WE HAVE BEEN INUNDATED WITH REQUESTS. THANK YOU FOR YOUR PATIENCE AND UNDERSTANDING.



Ultra-Ever Dry is a superhydrophobic (water) and oleophobic (hydrocarbons) coating that will completely repel almost any liquid. Ultra-Ever Dry uses proprietary nanotechnology to coat an object and create a barrier of air on its surface. This barrier repels water, refined oil, wet concrete, and other liquids unlike any other coating. Ultra-Ever Dry has vastly improved adhesion and abrasion resistance, compared to previous technologies, allowing it to be used in applications where greater durability is required.

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- **Anti-Wetting** - The superhydrophobic coating keeps objects dry, water and many other liquids simply repel off.
- **Anti-Corrosion** - Maximum corrosion protection since the superhydrophobic coating ensures water and moisture never actually contact the base material.
- **Anti-Icing** - The superhydrophobic properties of Ultra-Ever dry keeps coated materials completely dry, eliminating the formation of ice.
- **Anti-Contamination** - Dust, dirt, water and other liquids that contain bacteria or radiation never actually contact the surface of the coated material so bacteria and radiation is greatly diminished or eliminated and easy to decontaminate to sterile, if needed.
- **Self-Cleaning** - The Ultra-Ever Dry repels dirty water and thick oils, and remains clean and virtually bacteria-free. When dust, dirt or other molecules accumulate on a superhydrophobic coated surface, a light spray of water or a blast of air grabs the dust and removes it.
- **Product Life-Extending** - Many products fail from moisture, water, oil or simply getting too dirty for continued use. Use Ultra-Ever Dry superhydrophobic coating to extend the life of work gloves and other PPE, electric motors by preventing moisture on the windings, coat nuts and bolts to prevent corrosion, coat tools, equipment, and virtually any item that needs to be kept dry, corrosion free, de-iced, uncontaminated or clean. Save money, provide greater safety and a cleaner work environment.

Application Video**FREQUENTLY ASKED QUESTIONS****1. What is the working temperature range for Ultra-Ever Dry SE 7.6.110?**

Answer: The working temperature range for the product is from -30°F to 300°F (-34°C to 149°C) once it has been applied. It has been effective at temperatures up to 500°F, but we would recommend further testing for any application that will see temperatures above 300°F (260°C).

2. How long will Ultra-Ever Dry coating last?

Answer: Environmental conditions will affect duration and these can vary. Abrasion is the leading cause of reduction in the superhydrophobic coating's life. Under non-abrasive, static conditions, you should expect to see many years of outdoor service. Indoor applications will exceed that of outdoor applications.

3. What materials will the Ultra-Ever Dry adhere or bond to?

Answer: Almost any material is a candidate for Ultra-Ever Dry application; steel, aluminum, other metals, plastic, leather, fabric, wood, concrete, etc.

4. How abrasion-resistant is Ultra-Ever Dry SE 7.6.110?

Answer: One of the breakthroughs for this product is its abrasion resistance. The proprietary material provides more abrasion resistance than previous superhydrophobic materials, registering a result of 110 on the Tabor Abrasion Method (ASTM D4060-1 abrasion is a concern, testing is recommended. If the superhydrophobic coating is removed due to abrasion, it can be reapplied re-spraying.

5. Will the superhydrophobic coating still work if the top coat is greatly reduced due to abrasion?

Answer: Yes. In many situations, the superhydrophobic nature of the material may be diminished but the remaining top coat and bottom coat still provide the functionality of keeping the coated material from getting wet, iced-up or corroding. This is applicator dependent.

6. How many square feet or square meters can a gallon of Ultra-Ever Dry cover?

Answer: A gallon of Ultra-Ever Dry will cover 150 – 180 square feet or 14 - 16 square meters.

7. How is Ultra-Ever Dry applied?

Answer: The two-part system (top and bottom coat) is sprayed on using air sprayers, pump sprayers or even finger trigger sprayer. NOTE: Both parts (top and bottom coat) are required for all applications of Ultra-Ever Dry.

8. How long does Ultra-Ever Dry SE 7.6.110 take to cure?

Answer: Generally about 20 - 30 minutes for the bottom coat and 5-10 minutes for the top coat. This can be reduced by applying using an oven or an industrial heat gun or blow dryer.

9. What do the terms “superhydrophobic” and “oleophobic” mean?

Answer: Superhydrophobic refers to a coating that exhibits superior water repelling properties that exceeds 150 degrees of contact angle when measuring the sphere of a drop of water on the surface. Ultra-Ever Dry creates an angle of 165-175 degrees. Well-known windshield water repellants are closer to 110 degrees and are only “hydrophobic”. Oleophobic refers to the ability to repel and other hydrocarbons. [This chart will help illustrate.](#)

10. What color is the superhydrophobic coating?

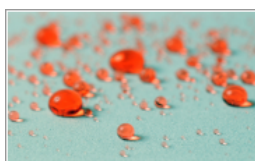
Answer: The standard product is a translucent white. We do not have a transparent formula at this time. Custom colors are available upon request, minimums may apply. It is recommended to try the superhydrophobic coating in an inconspicuous area first if color is important.

[Click here to download a complete list of FAQs](#)

APPLICATIONS: Some of the ways that Ultra-Ever Dry can be used...

- Boots & footwear
- Bricks
- Stairs, railings & catwalks
- Engines
- Hats, caps & other headwear
- Tools & equipment
- Paint equipment
- Air stripper trays
- Work vehicles
- Water proofing and water resistant coating for concrete
- Coating anything you want to be self-cleaning when it rains or easier to clean.
- Coating anything you want to be dry immediately after it rains.
- Coating any metal for corrosion protection
- Coating anything you do not want ice to form on or be easily removed from
- Coating anything you do not want bacteria on
- Nuts, bolts and other hardware
- Concrete trucks
- Clothing / apparel
- Building supplies
- Gloves
- Machinery
- Electric motors
- Paper mill rollers
- Cinder blocks
- Concrete washout chute
- Fall protection
- Cooling coils
- Outdoor seating
- HVAC
- Boats & marinas
- Concrete counter tops

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| Part Number | Description | Color | Size | Average Coverage sq. ft (sq. m) |
|-------------|--|-------------------|-----------|------------------------------------|
| 4000 | Ultra-Ever Dry, SE 7.6.110, Bottom Coat | Translucent White | 1 Quart | 42 (4) |
| 4001 | Ultra-Ever Dry, SE 7.6.110, Top Coat | Translucent White | 1 Quart | 42 (4) |
| 4002 | Ultra-Ever Dry, SE 7.6.110, Bottom Coat | Translucent White | 1 Gallon | 165 (15) |
| 4003 | Ultra-Ever Dry, SE 7.6.110, Top Coat | Translucent White | 1 Gallon | 165 (15) |
| 4004 | Ultra-Ever Dry, SE 7.6.110, Bottom Coat | Translucent White | 5 Gallon | 825 (77) |
| 4005 | Ultra-Ever Dry, SE 7.6.110, Top Coat | Translucent White | 5 Gallon | 825 (77) |
| 4006 | Ultra-Ever Dry, SE 7.6.110, Bottom Coat | Translucent White | 30 Gallon | 5,000 (465) |
| 4007 | Ultra-Ever Dry, SE 7.6.110, Top Coat | Translucent White | 30 Gallon | 5,000 (465) |
| 4008 | Ultra-Ever Dry, SE 7.6.110, Bottom Coat | Translucent White | 55 Gallon | 9,000 (836) |
| 4009 | Ultra-Ever Dry, SE 7.6.110, Top Coat | Translucent White | 55 Gallon | 9,000 (836) |

NOTE: Ultra-Ever Dry is a TWO-part system. Both the Bottom Coat and Top Coat must be applied for the product to be effective.

ACCESSORIES

| | | |
|------|--|-------------------------|
| 4100 | Two Pump Sprayers | 48 oz. each |
| 4101 | Two Trigger Hand Sprayers | One quart each (32 oz.) |
| 4105 | Personal Protective Equipment Kit (qty. 1), includes goggles, gloves & respirator | |

- [Flyer](#) • [Spanish version](#)
- [Instructions](#) • [Spanish version](#)
- [Specifications](#) • [Spanish version](#)
- [MSDS \(Top Coat\)](#)
- [MSDS \(Bottom Coat\)](#)
- [Frequently Asked Questions \(FAQs\)](#) • [Spanish version](#)
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