



TECHNICAL DATA SHEET
880 Tropi-Cool®

100% Silicone Stop Leak® Spray Sealer (white)

Physical Property	Typical Value	Test Method
Appearance (Cured)	White Matte Film	-
Application Temperature (Ambient)	35 °F to 100 °F (2 °C to 38 °C)	-
CARB: Flexible Coating Max MIR	1.60	Calculated
Solids Content by Weight	47-48%	Calculated
Tack-Free Time, at 70 °F (21 °C) and 50% relative humidity	30 minutes	-
Full-Cure Time, at 70 °F (21 °C) and 50% relative humidity	8 hours	-

Description

Henry® 880 Tropi-Cool® 100% Silicone Stop Leak® Spray Sealer is a premium, easy-to-use, 100% silicone sealer formulated to provide a permanent solution. It is designed to form a tough and yet flexible watertight seal on a variety of surfaces while also providing superior UV resistance and weathering characteristics. Its 100% silicone, moisture-cure chemistry creates a very aggressive chemical bond with the surface, which allows for permanent ponding water resistance, extreme durability, and superior capabilities of sealing and protection.

Features

- 100% waterproof
- 15-minute rain ready
- One coat application
- Excellent adhesion to many substrates
- Forms a watertight seal for permanent repair
- Limited lifetime warranty

Product Size

14.1 oz. canister (400 grams)

Shelf Life

Unopened, 18 months from date of manufacture when stored in a cool, dry, and shaded location.

Usage

Multi-purpose sealer waterproofs, seals and protects a variety of projects:

- Windowsills
- Foundations
- Skylights
- Gutters
- Flashings
- Roofs
- RVs
- Campers
- Boats
- Cars
- Concrete
- Glass
- Metal and more

Application

Clean: Before application, ensure the surface is completely clean, dry and frost-free. Clear any dust, dirt, debris and foreign material that may prevent proper adhesion.

Apply: Sealer should only be applied to a clean, dry, frost-free surface as described above. Shake can vigorously for 1 minute before application. Push top of the spray nozzle forward to start spraying. Apply a test area of coating to initiate flow and obtain feel for valve pressure/spray pattern. Spray 18" to 24" from surface using an even sweeping motion. Dries to the touch in 30 minutes and is fully cured in 8 hours (dependent on weather conditions, such as temperature and humidity). It may be necessary to apply

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additional coats to ensure a pinhole-free and watertight seal. Allow 10 minutes to cure before applying each additional coat. Shake can occasionally throughout application. Avoid spraying in windy conditions. Protect surrounding area from overspray. Not recommended if rain is expected in less than 15 minutes of application. Lower temperatures and/or less humidity will typically result in slower cure times.

Clogging: This product is meant to be completely used within 8 hours from initial use. After use, invert the can and press spray nozzle to clear out residual product. For additional use within 8 hours, spray a quick burst on a test area to un-lodge any cured material from valve stem. If necessary, unscrew nozzle and pull out plug of cured material from the nozzle/stem. Once removed, screw nozzle back on and continue spraying the sealer. Do not strike the can.

Note: Product is pre-tinted and is non-paintable. Color representation may vary slightly from actual product color. For best results ensure that the can has been stored at 50 °F to 100 °F (10 °C to 38 °C) prior to spraying.

Coverage

Up to 10 sq. ft. per canister at approximately 8 mils DFT. Coverage rate is theoretical and does not take into account for material loss due to spraying, surface texture, etc.

Clean-up

Use VM&P Naphtha or mineral spirits. Read solvent Safety Data Sheets before use. Keep cleaning solvents away from all sources of heat, sparks, flame, lighted smoking materials, or any other ignition source.

Limited Product Warranty

LIMITED PRODUCT WARRANTY: We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control; therefore, Henry Company cannot guarantee results of the application of the coating including, but not limited to: appearance, watertightness, and suitability of the substrate. The substrate to be coated must be structurally sound and have reasonable life expectancy prior to being coated. We will replace at no charge any product proved to have a material defect during the life of the existing roof, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. This warranty is void if the coating is coated over, patched, painted, or covered in any way with any product other than this coating or approved products. **DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL, EXEMPLARY OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. IF PURCHASER DOES NOT ACCEPT THESE TERMS OF HENRY'S LIMITED WARRANTY, PURCHASER MAY RETURN WITHIN 30-DAYS OF PURCHASE ALL CONTAINERS OR PACKAGES OF PRODUCT PURCHASED FOR A FULL REFUND (PROVIDED THE CONTAINERS OR PACKAGING IS UNOPENED AND LESS SHIPPING CHARGES IF ANY). RETENTION OF PRODUCT BEYOND 30-DAYS FROM PURCHASE, OR USE OF PRODUCT SHALL CONSTITUTE ACCEPTANCE OF HENRY'S LIMITED WARRANTY TERMS, CONDITIONS AND DISCLAIMERS. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.** To the extent that any part of this LIMITED PRODUCT WARRANTY AND LIABILITY DISCLAIMER is determined unenforceable under the law of the place of purchase of the product, that part is severed and the remainder of these terms remain in full force and effect. To the extent permitted by law, the duration of any implied warranties is limited to the duration of Henry's express warranty.

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