



TECHNICAL DATA SHEET
BlueGRIP™ Adhesive
All-Season Adhesive for Self-Adhered Flashings and Membranes

REPLACES Blueskin® Adhesive HE571, Blueskin® LVC Adhesive HE574, CCW-702 and CCW-702LV

Physical property	Typical value	Test method
Color	Blue	-
Solids	40%	-
Coverage Rate*	300 -350 ft ² / GAL (7.358 to 8.584 m ² /L) 1,350 to 1,575 ft ² /pail (125.0 to 145.9 m ² /pail)	-
Volatile Organic Content "VOC"	<250 g/L	Formula Calculation
Flash Point	14°F (-10°C)	Tag closed cup
Installation Temperature	Minimum 10°F (-12°C) Ambient and Substrate	-
Weight	7.66 lb/gal (0.919 kg/L)	-
Viscosity	170 to 430 cps	Brookfield Spindle #1 @20 RPM, 68°F (20°C)
Drying Time	30 minutes initial set	-
75°F (23°C) 50% RH	2 hour dry through	-
Open Time	16h	-
Adhesion	≥5 lb/in (0.908 N/mm) on approved substrate	90-degree peel at 73°F (23°C)
Flammability	Wet – Flammable Dry - Burns	-

*Typical on approved substrates. Substrate porosity and application technique can reduce the coverage rate.

Codes and Approvals

Southern California Air Quality Management District "SCAQMD" 2017: Rule 1168 Building Envelope Membrane Adhesive ≤250 g/L
Ozone Transport Commission "OTC" Model Rule for Adhesives and Sealants 2006: Adhesive Primer and Contact Bond Adhesive ≤250 g/L
Code of Federal Regulations "CFR" 2015: 40, Chapter I, Part 59, Sub Part D Quick-Drying Primers, Sealers and Undercoaters ≤450 g/L

Description

Henry® BlueGRIP™ Adhesive is a solvent-borne, rubber-based adhesive formulated with low VOC content. The adhesive is applied to approved substrates to enhance the bond of **Henry® Blueskin®, Metal Clad, CCW-705, CCW-711, MiraDRI, WIP** and **FortiFlash** self-adhered sheet products in commercial and residential building envelope applications.

Features and benefits

- Universal adhesive – provides all-season performance while compliant with strict VOC regulations
- Quick setting, solvent-based chemistry provides consistent installation in many conditions
- Formulated to provide aggressive grab and permanent strong adhesion of **Henry®** membranes
- Suitable for application at high, moderate and low temperatures
- Highly visible, signature blue color facilitates inspection and quality control
- Easily applied with standard painter's tools

Usage

Used as an adhesive for enhancing the bond self-adhered sheet products to masonry, concrete, wood, glass matt faced exterior gypsum sheathing, and metal surfaces. **BlueGRIP™ Adhesive** is the surface preparation of choice on applications of **Henry®** self-adhered sheet products where a quick setting, aggressive tack, all-season adhesive is required. **BlueGRIP™ Adhesive** may also be used to bond Henry Neoprene Flashing to masonry, concrete and to itself (lap) and for coating the raw edge of gypsum sheathing in **Henry®** air barrier liquid flashing applications.

Application

All surfaces accepting **BlueGRIP™ Adhesive** shall be clean, sound, dry and free of frost. Remove lid and dispense by roller or brush directly from pail or open the pour spout and dispense product into a tray or pot. Use a roller or brush suitable for oil-based paints to spread **BlueGRIP™ Adhesive** evenly onto surfaces, avoiding dripping or puddling. **BlueGRIP™ Adhesive** can also be sprayed through equipment designed for solvent-based liquids. Follow spray equipment manufacturer's instructions for operation, maintenance and safety. For spray application, coat product evenly on surfaces without puddling or dripping. Back-rolling may be necessary, especially on porous surfaces. Allow to dry 30 minutes, or until adhesive does not transfer when touched. Apply **BlueGRIP™ Adhesive** over the entire area accepting the self-adhered sheet product, plus about 1 inch (25 mm) more to assure full adhesion to the edge and to facilitate inspection. Only prepare surfaces that will be covered the same working day with self-adhered sheet product. Re-coat any areas left exposed overnight or longer.

Limitations

Do not apply on polystyrene materials, such as EPS and XPS foam insulation boards. Use in well-ventilated area and do not use near open flames, electrical discharges and other ignition sources or where solvent odors may taint food or other susceptible products. Consult the product Safety Data Sheet for important health, safety and environmental information.

Product size/packaging

BlueGRIP™ Adhesive is packaged 5-GAL (18.93L) pails filled with 4.5 GAL (17 L) of adhesive. Pail is steel with removable lid and pour spout

Storage

Store **BlueGRIP™ Adhesive** in a well-ventilated area, protected from the outdoors, in an area suitable for DOT Hazard Class 3 "red diamond" products. Use entire content of pail as soon as possible after opening. Do not use product that has significantly thickened, separated or gelled.

For more information, visit www.henry.com or for technical assistance call us at 800-486-1278. For more information on the Henry® product warranty and liability disclaimer please visit www.henry.com/warranty. Refer to the Safety Data Sheet prior to using this product. The Safety Data Sheet is available at www.henry.com or by emailing Henry® Product Support at productsupport@henry.com or by calling 800-486-1278.

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