

Page 1 of 2 Blackhawk Hawk-Wrap

SELECTION & SPECIFICATION DATA

Generic Type	Butyl Rubber Joint Wrap
Description	Hawk-Wrap is a high-tack butyl rubber compound laminated with a tough HDPE backing for added puncture and tear resistance. Hawk-Wrap comes in roll form and is unrolled over concrete joints externally and functions as a seal against infiltration and exfiltration. Composed of no asphalt, Hawk- Wrap provides a special High-Tack feature only found in butyl
Features	 Asphalt-free No special tools needed Designed for flexibility in temperature extremes Excellent chemical resistance Hawk-Wrap tolerates joint deflection Plastic film backing to resist punctures and tears
Recommended Uses	Hawk-Wrap can be used virtually anywhere there is a concrete joint including:
	Manhole Joints
	 Septic Tank Joints Pipe Joints (both elliptical and round) Box Culverts Arches Burial Vaults Grade Ring Joints Concrete Bridge Spans Vacuum Test Leaks Hawk-Wrap can be used on new and rehabilitation jobs.
Color	 Pipe Joints (both elliptical and round) Box Culverts Arches Burial Vaults Grade Ring Joints Concrete Bridge Spans Vacuum Test Leaks Hawk-Wrap can be used on new and
Color Primer	 Pipe Joints (both elliptical and round) Box Culverts Arches Burial Vaults Grade Ring Joints Concrete Bridge Spans Vacuum Test Leaks Hawk-Wrap can be used on new and rehabilitation jobs.
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SUBSTRATES & SURFACE PREPARATION

General

Surface must be free from all release agents, dirt, dust and debris to ensure that the sealant is bonding with the concrete only. Surface may be primed in difficult situations and rehabilitation jobs. Primer is not typically necessary. If conditions exist where a primer is being considered, please consult ErgonArmor.

CLEANUP & SAFETY

Cleanup	Use mineral spirits to remove residue.
Safety	Read and follow all caution statements on this product data sheet and on the SDS for this product. Wear protective clothing, gloves and eye protection.

PACKAGING, HANDLING & STORAGE

Shelf Life	2 years from date of manufacture
Dry to Touch	4 hours at 77°F
Full Cure	24 hours at 77°F

CLEANUP & SAFETY

Cleanup	Use mineral spirits for suitable cleanup. In case of spillage, absorb and dispose of in accordance with local applicable regulations. Refer to SDS for more information.
Storage Temperature & Humidity	Store at or below 80°F (27°C) for optimal performance.
Storage	Store Indoors. This product is not affected by excursions below these published storage temperatures, down to 10°F, for a duration of no more than 14-days. Always inspect the product prior to use.

SIZING CHART

SIZE	QUANTITY PER BOX	QUANTITY PER PALLET	ITEM NUMBER
6″ x 33′	4	20 boxes	5830-HKS-001
9″ x 33′	4	20 boxes	5831-HKS-001
12″ x 33′	2	20 boxes	5832-HKW-001



SPECIFICATIONS

REQUIRED TESTS	TEST METHOD	SPECIFICATION REQUIREMENT	RESULTS
Butyl Rubber (hydrocarbon blends)	ASTM D297	50% minimum	51.4%
Ash-Inert Mineral Matter	AASHTO T111	30% minimum	35.1%
Volatile Matter	ASTM D6 AASHTO T47	3% maximum	< 2.0%
Specific Gravity at 77°F	ASTM D71 AASHTO T229	1.15 minimum, 1.40 maximum	1.35
Ductility at 77°F, cm	ASTM D113 AASHTO T51	5.0 minimum	8
Flash Point, C.O.C.	ASTM D92	350°F minimum	>500°F
Fire Point, C.O.C.	ASTM D92	375°F minimum	>500°F
Compression Test at 77°F, Ibf/in ² at 32°F, Ibf/in ²	ASTM C972	100 maximum 200 maximum	82 149
Cone Penetration at 77°F, dmm at 32°F, dmm	ASTM D217	50 to 120 30 minimum	92 34
Chemical Resistance	ASTM C990	No deterioration, cracking, or swelling	Pass

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SAFETY Mixes and applications of this product present a number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and material safety data sheets before using. While all statements, technical information, and recommendations contained herein are based on information our company believes to be reliable, nothing contained herein shall constitute any warranty, express or implied, with respect to the products and/or services described herein and any such warranties are expressly disclaimed. We recommend that the prospective purchaser or user independently determine the suitability of our product(s) for their intended use. No statement, information or recommendation with respect to our products, whether contained herein or otherwise communicated, shall be legally binding upon us unless expressly set forth in a written agreement between us and the purchaser/user. Please contact ErgonArmor for further information at 877.982.7667 or FAX 601-933-3381. For all Terms and Conditions of Sale see ergonarmor.com.

ORDERING INFORMATION For additional information, prices, or to place an order, please contact your ErgonArmor sales representative. If you do not know the name of your sales representative, call 877-98ARMOR.





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