

SELECTION & SPECIFICATION DATA

Generic Type	Butyl Rubber Sealant
Description	Hawk-Seal is a high-tack butyl rubber compound, used to seal the joints of underground concrete structures such as box culverts, manholes, concrete pipe, septic tanks, utility boxes and vaults. Hawk-Seal comes in roll form and functions as a seal against infiltration and exfiltration. The high grade butyl content allows for year round consistent sealability. Composed of no asphalt, Hawk-Seal provides a special high-tack feature only found in butyl.
Features	<ul style="list-style-type: none"> • Asphalt-free • No special tools needed • Designed for flexibility in temperature extremes • Excellent chemical resistance • Tolerates joint deflection • Plastic film backing for easy tear resistant release
Recommended Uses	Adhesive for single and multi-ply SBS roofing membranes.
Color	Black
Primer	No primer needed in most applications. In challenging situations where priming may be needed such as applications to wet concrete and/or low temperatures, contact ErgonArmor for proper primer selection.
Solids Content	By Volume 100% Solids
VOC Value(s)	<0 g/L

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.
Shipping Weight (Approximate)	Varies on size
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.

SELECTION & SPECIFICATION DATA

Shipping Weight (Approximate)	Varies on size
--------------------------------------	----------------

SPECIFICATIONS

Meets or exceeds ASTM C-990-09, AASHTO M-198, and Federal Specification SS-S-210A.

REQUIRED TESTS	TEST METHOD	SPECIFICATION REQUIREMENT	RESULTS
Butyl Rubber (hydrocarbon blends)	ASTM D297	50% minimum	52.30%
Ash-Inert Mineral Matter	AASHTO T111	30% minimum	34.20%
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	1.37
Ductility at 77°F, cm	ASTM D113 AASHTO T51	5.0 minimum	7.4cm
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, lbf/in ² at 32°F, lbf/in ²	ASTM C972	100 maximum 200 maximum	85 159
Cone Penetration at 77°F, dmm at 32°F, dmm	ASTM D217	50 to 120 30 minimum	97 36
Chemical Resistance	ASTM C990	No deterioration, cracking, or swelling	Pass

SIZING CHART

SIZE	QUANTITY PER BOX	QUANTITY PER PALLET	ITEM NUMBER
1/2" x 26'	12	27	5827-HKS-001
3/4" x 14'6"	10	36	5827-HKS-001
1" x 14'6"	8	36	5830-HKW-001
1.25" x 14'6"	6	36	5827-HKS-001
1.5" x 10'	6	36	5827-HKS-001
2" x 7'	4	36	5827-HKS-001

Rev 04/17

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.