

SELECTION & SPECIFICATION DATA

Type	Modified Bituminous Membrane Adhesive
Description	Blackhawk 5500 is formulated to be used as a squeegee or spray grade modified bitumen membrane adhesive. BH 5500 is a single component, asphaltic adhesive specially designed for adhering Modified Bitumen Membranes. BH 5500 utilizes a specially selected and processed oxidized asphalt and solvent that contribute to an industry leading low odor blend and bond.
Uses	BH 5500 is intended to be used as a membrane adhesive only. This product is used in lieu of hot mopped asphalt and torch processes.
Color	Black
Primer	Self-priming
Solids Content	By weight 68– 78%
Theoretical Coverage Rate	1.5 – 2 gallons per square
VOC Value(s)	Less than 340 g/l (2.84 lbs/gal)
Limitations	*Not all APP membranes are alike and adhesion to these modified membranes should be tested. Do not use with membranes containing a burn off film.

SUBSTRATES & SURFACE PREPARATION

All	All surfaces must be clean and free from debris and loose scale material or anything that may interfere with adhesion or act as a bond breaker with the desired substrate.
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MIXING & THINNING

Mixing	No mixing required
Thinning	Do not thin

APPLICATION EQUIPMENT GUIDELINES

Airless Spray Single Leg	Pump Size: 45:1 or greater Hose Length/Diameter: 200 ft x 3/4 in Whip Length/Diameter: 15 ft x 1/4 in Tip Size: .055 in
Squeegee	1/4 in saw tooth

CLEANUP & SAFETY

Cleanup	Mineral spirits or equivalent solvent.
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 safety data sheets before using.
Ventilation	Thorough air circulation must be used during and after application until the product is cured. User should test and monitor exposure levels to ensure all personnel are within safe limits. Consult product SDS for further information.

PACKAGING, HANDLING & STORAGE

Shelf Life	12 months at 75°F (24°C) when kept at recommended storage conditions and in original unopened containers.
Shipping Weight	43 lbs
Storage Temperature & Humidity	40° – 110°F (4°- 43°C) 0 – 100% relative humidity
Storage	Store indoors. This product is not affected by excursions below published storage temperatures. Always inspect the product prior to use to make sure it is smooth and homogeneous.
Package Sizes	5 gal pail (4.7 gal net fill)* 55 gal drum (53 gal net fill)* *Exempt from hazardous declaration under DOT regulations.

PERFORMANCE DATA

Specifications	Category	Results
ASTM D3019	24 hour lap shear testing	Pass

Rev 11/18

TERMS AND CONDITIONS OF SALE

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