



Blackhawk®

A Division of ErgonArmor

PRODUCT INFORMATION

Revised on January 2013

BH5300 (aka 7U)

MODIFIED BITUMEN ADHESIVE – SQUEEGEE AND SPRAY GRADE

DESCRIPTION:

BH5300 is formulated to be used as a squeegee or spray grade modified bitumen membrane adhesive. BH5300 does not require red label solvent identification. The fusion of the membrane occurs by the way of solvent evaporation through the substrates. BH5300 is a single component, asphaltic adhesive specially designed for adhering Modified Bitumen Membranes. Lap shear testing after 24 hours has shown that BH5300 meets or exceeds the performance attributes of ASTM D3019. BH5300 is based upon proven technology that has successfully adhered millions of squares of SBS and APP* modified bitumen membranes worldwide. BH5300 utilizes specially selected and processed asphalt and solvent that contributes to an industry leading low odor blend.

*Not all APP membranes are alike and adhesion to these modified membranes may not yield satisfactory results.

USAGE:

BH5300 is intended to be used as a membrane adhesive only. This product is used in lieu of hot mopped asphalt and torch processes. Do not use with membranes containing a burn off film.

SURFACE PREPARATION:

Be sure all substrates are dry, clean and free from oil, grease, rust scale, loose paint, dirt, dust, and debris that would interfere with surface contact and act as a bond breaker.

APPLICATION:

Utilize a 1/4" serrated squeegee or heavy duty 45:1 displacement pump for spray application. Further details on spray operation can be obtained from spray equipment manufacturers.

PACKAGING:

BH5300 is available in 5-gallon pails (net contents 4.7 gallons), 55-gallon lined and unlined drums (net contents 53 gallons) and 350-gallon carbon steel returnable totes (net contents 350-gallons).

PHYSICAL PROPERTIES

Appearance	Glossy, black, viscous liquid
Viscosity	Available in Squeegee or Spray Grade
% Solids by weight	>80%
Flash Point	> 105°F
VOC content: g/l	< 250
Weight per Gallon	9.5-10
Coverage Rate	1.5-2 gallons per square

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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