



PRODUCT INFORMATION

Revised on January 2013

BH5500

MODIFIED BITUMEN ADHESIVE – SQUEEGEE AND SPRAY GRADE

DESCRIPTION:

BH 5500 is formulated to be used as a squeegee or spray grade modified bitumen membrane adhesive. BH 5500 does not require red label solvent identification. The fusion of the membrane occurs by the way of solvent evaporation through the substrates. BH 5500 is a single component, asphaltic adhesive specially designed for adhering Modified Bitumen Membranes. Lap shear testing after 24 hours has shown that BH 5500 meets or exceeds the performance attributes of ASTM D3019. BH 5500 is based upon proven technology that has successfully adhered millions of squares of SBS and APP modified bitumen membranes worldwide. BH 5500 utilizes a specially selected and processed oxidized asphalt and solvent that contribute to an industry leading low odor blend.

*Not all APP membranes are alike and adhesion to these modified membranes should be tested.

USAGE:

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. 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 or 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:

BH 5500 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	squeegee grade
% Solids by weight	70-74%
Flash Point	105°F
VOC content: g/l	less than 350 g/l
Weight per Gallon	8.55-8.80
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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