

Viking AB II is an asphalt coated fiberglass base ply frequently used as the initial underlayment in a built-up roofing system. As modern engineering practices have imposed greater demands on roof system performance, the quality of conventional roofing felts has deteriorated. Viking AB II puts an end to the “quality slide” with the strength and flexibility to measure up to today’s more demanding requirements.

### FEATURES & BENEFITS

Viking AB II also provides the following features and benefits:

- Meets and exceeds the requirements of ASTM D 4601, Type II
- Imparts the strength and flexibility the roof requires to stand up to the elements
- Designed to handle the struggles of modern, more demanding roofing needs
- Inorganic, rot-proof protection means Viking Poly-Shield will not wick or absorb moisture once properly coated with bitumen

### PACKAGING

Roll package: Paper wrap

Rolls per pallet: 25

Pallets per truckload (typical): 18-20

### APPLICATION

Viking AB II is intended for use as the initial underlayment for modified built-up roof systems.

***Product application should be suspended immediately and our technical service personnel contacted if the results being obtained are less than desirable.***

Please refer to the BITEC Roofing Products Installer’s Guide for detailed application guidelines.

**As with any roofing project, good roofing practices should always be followed.**

### STORAGE & HANDLING

Store the Viking AB II rolls in their original containers with labels unbroken in a clean, dry, protected location and within the temperature range required to provide for proper application. Keep rolls stored upright on their original pallet. Never lay rolls down or stack materials on top of the rolls. Avoid dropped rolls on the edges to avoid potential deformation that can affect their ability to roll out evenly. Handle and place roofing materials and equipment in a manner to avoid permanent deflection of the deck.

### PRECAUTIONS

During applications using molten asphalt, it is essential that all safety procedures be followed. In all cases, follow NRCA and all applicable safety guidelines, keep a properly maintained fire extinguisher within reach, and designate an employee to perform a fire watch for a minimum of 2 hours after application has ended.

Additional consideration should always be given to working with molten asphalt, which can cause severe burns. For personal and property protection, make sure the area being covered has been sealed properly to prevent seepage or spillage.

Safety first! Read all label information, SDS, and precautions before using. For safety information on our products, please visit [www.bitec.com](http://www.bitec.com).

<b>Technical Schedule</b> <b>3rd Party Independent: (NEMO ETC   SGS SA   Element Materials Technology)</b>	
<b>Roll Size</b>	108' x 3' (33 m x 0.91 m)
<b>Weight</b>	75 lbs (34 kg)
<b>Nominal Thickness</b>	55 mils (1397 microns)
<b>Net Coverage</b>	300 ft <sup>2</sup> (30 m <sup>2</sup> )
<b>Tensile Strength</b> (ASTM D 146) 2 in/min @ 734 ± 3.6°F	MD=44 lbf/in, XMD=44 lbf/in
<b>Mass of Uncoated Glass Material</b>	1.7 lb / 100 ft <sup>2</sup>
<b>Pliability @ 77°F (250°C)</b>	No cracks

*All information is given in good faith but normal tolerances of manufacture and testing will apply. BITEC reserves the right to improve and change its products at any time without prior notice or advice. The use of BITEC products is determined by local conditions and individual requirements of each contract. In consideration of the many factors involved, BITEC cannot be held responsible for the improper application of its products and for conditions beyond its control. All claims filed against BITEC warranties will be subject to the provisions set forth at the date of the warranty issuance, and any addendum thereto. Under no circumstances will BITEC be held liable for any damage, whether personal injury or property damage, which occur during or after the application of any BITEC products.*

