### AquaBarrier™ BSW – V

#### BLINDSIDE WATERPROOFING FOR VERTICAL APPLICATIONS

STOCK# 7920014 ROLLS PER PALLET: 30 PALLET SIZE: 132 cm x 112 cm (52 in x 44 in) LENGTH: 10 m (32.8 ft) WIDTH: 1005 mm (39.6 in) AREA: 10 m<sup>2</sup> (107.6 ft<sup>2</sup>) THICKNESS: 3.0 mm (118 mils) SELVAGE: 101.6 mm (4 in)



# **LIKO**<sup>®</sup> COMMERCIAL

Specify with Confidence.



Reliable and strong, let IKO's AquaBarrier Blindside Waterproofing BSW - V, go to work for your next below grade commercial building project.

## AquaBarrier BSW – V

#### BLINDSIDE WATERPROOFING FOR VERTICAL APPLICATIONS

#### **Offers Excellent Water** Protection

IKO AquaBarrier BSW-V is a self adhering, SBS modified composite sheet membrane designed to provide dependable primary waterproofing in below grade commercial installations.

#### Durable

AquaBarrier BSW-V is made by integrally bonding a non-woven polyester/glass fiber composite mat with SBS modified rubberized asphalt. The top surface is a mineral aggregate and the back surfacing is a silicone treated release film that is easily removed.

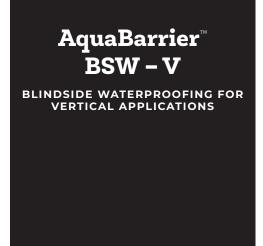
#### Multi-Purpose

AquaBarrier BSW-V offers superior performance for foundations with urban space constraints, below grade and other critical areas where waterproofing is required. AquaBarrier BSW-V can be applied to all common blindside building substrates including concrete, CMU and wood lagging. It is resistant to hydrostatic pressure and lateral water migration in critical below grade applications.

#### Provides Extra Protection

AquaBarrier BSW-V provides an effective barrier to moisture, vapour transmission and air leakage when installed according to IKO specifications.

- · POSITIVE SIDE
- RESISTANT TO HYDROSTATIC PRESSURE
- · EXCEPTIONAL BONDING STRENGTH
- EXCELLENT ADHESION TO CONCRETE
- IDEAL FOR ZERO LOT LINE SPACE CONSTRAINTS





Specify with Confidence.

All local health and safety rules and precautions should be followed when working with IKO products. See also Material Information Sheet MIS #1701. Good building practices include ensuring the application surface is adequately prepared for the adhesion of the product prior to installing it. For further details, please refer to the "IKO Installation Guidelines".

#### ISO 9001 - 2015 REGISTERED FACILITY

| CHARACTERISTICS                                            | UNITS                  | NOMINAL VALUE     | SPECIFICATIONS | TEST METHOD              |
|------------------------------------------------------------|------------------------|-------------------|----------------|--------------------------|
| Tensile Strength<br>MD/XD:                                 | kPa                    | 3633/3951         | ASTM E1993     | _                        |
| Elongation at Break<br>MD/XD:                              | kPa                    | 91/55             | ASTM E1993     | _                        |
| Resistance to Puncture:                                    | N                      | 931               | ASTM E1993     | —                        |
| Tear Strength<br>MD/XD:                                    | Ν                      | 452/305           | —              | ASTM D5147               |
| Low Temperature Flexibility<br>(unaged at -18 C)<br>MD/XD: | none                   | No failure        | _              | ASTM D5147               |
| Puncture Resistance:                                       | g                      | Exceeds           | ASTM E1993     | _                        |
| Water Vapour Permeance<br>(before/after ageing):           | ng/Pa.s.m <sup>2</sup> | 4.6/4.2           | ASTM E1993     | _                        |
| Water Absorption<br>(24 h.):                               | %                      | 1.11              | —              | ASTM D570                |
| Peel Adhesive Strength<br>(concrete/plastics):             | N/25 mm                | 0.71/1.10         | —              | ASTM D903                |
| Crack Bridging Ability<br>(at -26 C):                      | none                   | No cracks         | —              | ASTM C1305<br>(at -26 C) |
| Resistance to<br>Hydrostatic Head:                         | kPa (psi)              | Sustained 150 psi | _              | ASTM D5385               |
| Lateral Water Migration:                                   | kPa (psi)              | Sustained 150 psi | —              | ASTM D5385               |
| Methane Gas Permeability:                                  | L/m² . 24 h.           | 3.997             | _              | ASTM 1434-82(2015)e1     |
| Radon Diffusion<br>Coefficient D:                          | M²/s                   | 3.7 x 10e-11      | —              | K124/02/95               |

See also Material Information Sheet - MIS # 1701 Sumas. The information on this product information sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate.