

Viking™ AOB

PRODUCT DESCRIPTION

Viking AOB is an asphalt coated organic base sheet that can be used as the initial underlayment in a variety of steep-slope roofing applications including metal, shingle, tile and slate roofs. Viking AOB is non-perforated and coated with a high quality non-filled asphalt coating making it an ideal water shedding temporary roof for slopes above 3:12.

PRODUCT ADVANTAGES

Applicator Friendly - Viking AOB will lay flat and not wrinkle or buckle during installation while providing exceptional nail pull-through resistance.

Contractor Friendly - Viking AOB provides a suitable walking surface for further roofing on sloped applications.

Lightweight - Viking AOB can provide a suitable walking surface while adding minimal weight to the roofing system.

APPLICATION

Viking AOB can be used as an underlayment for metal systems, shingles, tiles or slate roofs. Viking AOB is used as a base layer in a number of asphalt and coal tar pitch BUR applications and since Viking AOB is non-perforated, this makes it an ideal vapor retardant.

Technical Data	Viking AOB
*Tensile Strength	
With Fiber Grains	35 lbf/in. (6.12 kN/m)
Across Fiber Grains	20 lbf/in. (3.5 kN/m)
Pliability, Number of Failures (max)	2
Minimum Weight	37 lbs/100 ft ² (1.8 kg/m ²)
Water Vapor Performance @ 77°F (25°C) max, grains/h-ft ² -in.-Hg (ng/ Pa-s-m ²)	0.3
Moisture Max, mass%	2.0
Mass Desaturated Felt, min, lb./100 ft ²	5.2

*Viking AOB Meets and Exceeds ASTM D 2626

Roll Dimensions	Viking AOB
Width	3 ft. (0.91 m)
Length	72 ft. (22 m)
Weight	75 lbs. (34.0 kg)
Nominal Thickness	55 mils (1397 microns)
Net Coverage	200 ft ² (18.5 m ²)
Packaging	20 rolls/pallet

For specific application recommendations, please contact your local Bitec Representative.