

Arrowbase

Uses & Description

Arrowbase is a non-porous 28 pound base sheet, uniquely designed and constructed to be strong while remaining wrinkle resistant. This unique combination of strength and suppleness is achieved by coating a heavyweight, specially designed fiberglass mat with type IV asphalt. The asphalt coating helps maintain a uniform consistency on both sides of the sheet and eliminates pinholes.

Arrowbase is used as the base ply in a wide variety of hot, cold and torch applied built-up and modified bitumen roofing applications. The suppleness and extreme pliability of Arrowbase make it a good alternative for organic base where a decay resistant inorganic mat is desired.

Meets Florida Approval BFL # 2074



Specifications

ASTM	D-4601 TYPE II
UL	Type G-2
BREAKING STRENGTH, lbf/in (kN/m)	44 (7.7) min
PLIABILITY, 90° around a 1" mandrel @ 77°F (pass/fail)	PASS
MOISTURE, at time of manufacturing	1.0% max
SURFACING AND STABILIZER	65% max
MASS OF DESATURATED GLASS MAT, lbs/100 ft² (g/m²), min	1.7 (83)
ASPHALT, lbs/100 ft² (g/m²)	7.0 (342)
ASH, glass mat only	70% - 88%
SURFACE MATERIAL	SAND
NET DRY MASS OF ASPHALT-IMPREGNATED GLASS FELT, lbs/100 ft² (g/m²)	
average of all rolls	15.5 (756)
individual rolls	14.5 (708)
LAYING LINE LOCATION	2", 4", 17" FROM EDGES