

ZBase

Uses & Description

ZBase is a non-porous 28 lb base sheet, uniquely designed to be strong while remaining wrinkle resistant. The unique combination of strength and flexibility is achieved by coating a heavyweight, specially designed fiberglass mat with TYPE IV asphalt. The asphalt helps maintain a uniform consistency on both sides of the sheet and decreases pinholes

ZBase 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 ZBase make it a good alternative to organic base when a decay resistant inorganic mat is desired.

Meets Florida Approval BFL # 2074



Specifications

ASTM	D-4601 TYPE1
UL	Type G-1
BREAKING STRENGTH, lbf/in	22, 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	1.4 (68)
ASPHALT, lbs/100 ft2 (g/m2)	5.6 (273)
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	13.4 (654)
individual rolls	12.8 (625)
LAYING LINE LOCATION	2", 4", 17" FROM EDGES