



G2 BASE/ARROWGLASS BASE

USES & DESCRIPTION

G2 Base 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.

G2 Base is used as the base ply in a wide variety of hot, cold and torch applied build-up and modified bitumen roofing applications. The suppleness and extreme pliability of G2 Base make it a good alternative for organic base where a decay resistant inorganic mat is desired.

Meets Florida Approval FL #15488



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% max
Surfacing and Stabilizer (%):	65% max
Mass of De-saturated 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