



## TRIBUILT® ASTM 4869 TYPE II Z30

### USES & DESCRIPTION

TRIBUILT® ASTM 4869 Type II Z30 is an asphalt saturated organic felt designed for use as an underlayment with asphalt shingles in commercial and residential applications.



### SPECIFICATIONS

ASTM	D 4869 TYPE II
TEARING STRENGTH, min @ 77°F +2° (25°C +1°)	0.45 lbf
PLIABILITY, tested with 1/2" (13mm) radius @ 77°F (25°)	NO FAILURES
MOISTURE, at time of manufacturing	2%, max
LOSS ON HEATING, @221°F (105°) for 5 hours	6%, max
WATER VAPOR TRANSMISSION, permeance	3 (172)
LIQUID WATER TRANSMISSION TEST	PASS
NET MASS OF SATURATED FELT, lbs/100 ft2 (g/m <sup>2</sup> )	20.0 (976), min
MASS OF SATURATED, lbs / 100 ft2 (g/m <sup>2</sup> )	10.8 (527), min
MASS OF DESATURATED FELT	9.0 (439), min
ASH, desaturated felt mass	10%, max
SATURATION	120% min