



thermo-solutions

ECO FRIENDLY ROOF INSULATION



ACOUSTIC



THERMAL



NON
ALLERGENIC



RECYCLABLE
POLYESTER



NO PROTECTIVE
CLOTHING



NO HEALTH
RISK



ENERGY
SAVING



NO
FIBREGLASS



NO SCISSORS
NECESSARY

INSTALLATION INSTRUCTIONS



- 1** **MEASURE** BETWEEN THE TRUSSES.
- 2** **TEAR** TO REQUIRED LENGTH TO SAVE TIME.
- 3** **LAY** BETWEEN TRUSSES & ALLOW SUFFICIENT TIME TO EXPAND.



CERTIFICATES & COMPLIANCE

SABS TESTED AS PER ASTM C518

SANS FIRE TESTS 10177-5,10177-9,10177-10 & 428

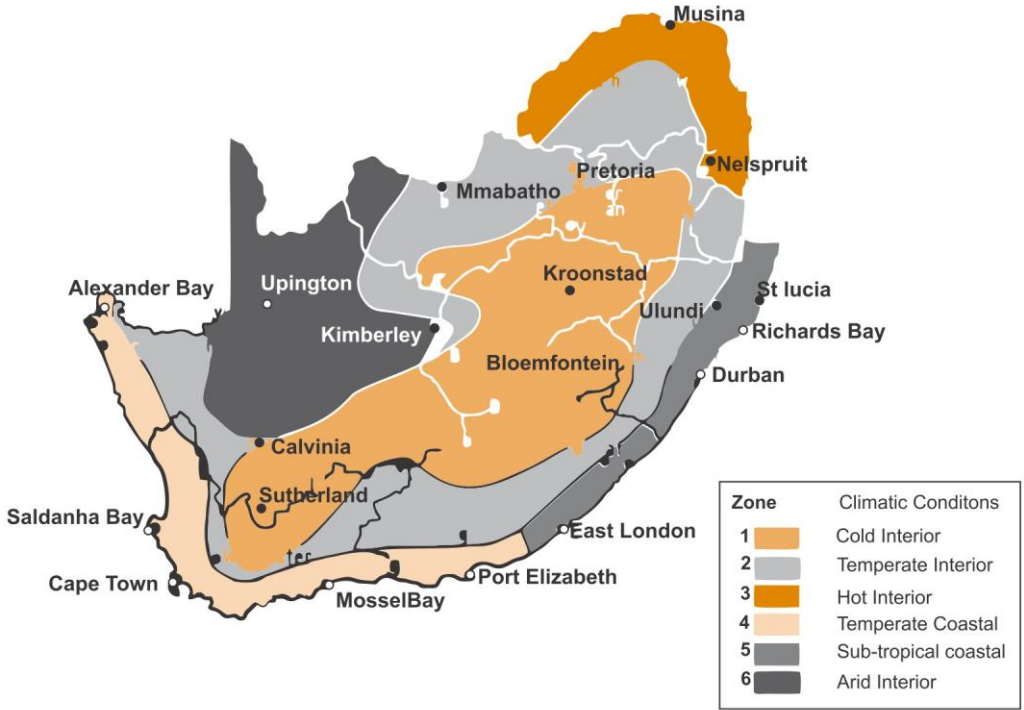
RECOMMENDED BY  Eskom

ISO 9001:2008 COMPLIANT

FIRE RATING B/B1/2

THERMO-SOLUTIONS INSULATION IS MADE FROM RECYCLED MATERIALS THEREFORE **COLOURS** MAY VARY.

For more information visit



Climatic Zone	1	2	3	4	5	6
SANS 10400 xA Min R Value	3.7	3.2	2.7	3.7	2.7	3.5
Thermo Solutions Tickness	160	135	135	160	100	160
Thermo Solutions "R" Value	3.40	3.19	3.19	3.40	2.12	3.40

Product	Thickness	Width	Length	Coverage	Density /m ³	"r" value
THERMO-50	50mm	1.2m	10m	12m ²	15kg	1.06
THERMO-75	80mm	1.2m	8m	9.6m ²	15kg	1.70
THERMO-100*	100mm	1.2m	6m	7.2m ²	15kg	2.12
THERMO-135*	150mm	1.2m	5m	6m ²	15kg	3.19
THERMO-160*	160mm	1.2m	4m	4.8m ²	15kg	3.40

* Kindly note that THERMO-100, THERMO-135 & THERMO-160 are packaged as a double layer
R-Value = Thickness (of material) / It's Thermal Conductivity (or K-Value)