

Product Specifications

Architectural Specification:

4mm Alulite® 4040, bubble product faced both sides with foil.

Domestic Product.

Details	Results
Form	Roll
Length (Std)	>40m
	50m ²
Width (Std)	1250 mm
Mass per unit area	210g/m ²
Finished Roll Weight	10.5kg
Emissivity	<0.05
Effective Coverage (100mm overlap)	46m ²
Roll Diameter	38,5mm

Thermal Property Values	
Tested at the SABS in accordance with SANS 8301:2010	
Product was tested with air gaps of 40mm at the top (Hot side) and 60mm at the bottom (Cold side).	
Thermal Resistance "R" (m ² K)/W:	1.58
Thermal Conductivity "K" W/m.K:	0.063

Fire

FTC 16/083 Alulite® (Domestic) – B/B1/2.

Applications

For domestic applications only.

No wire needed.

Can be stapled.

Quality Management System

Africa Thermal Insulations products are manufactured according to ISO 9001:2015 Quality Management System.

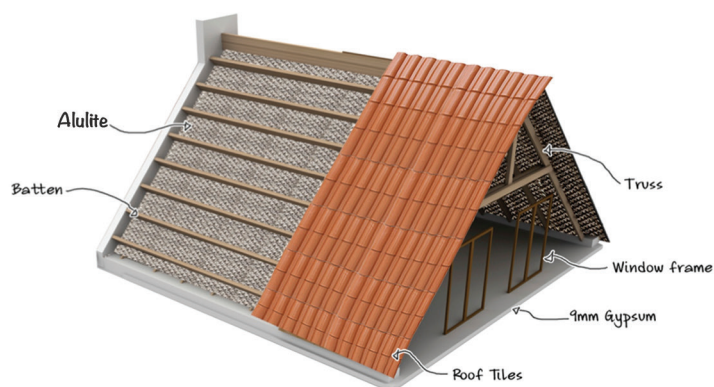
BBBEE

Level 5

Transportation and Care

To ensure that ALULITE® remains in pristine condition, the rolls must be transported in a suitable, fully enclosed truck. They should also be stored under cover to protect them from direct sunlight and rain. Rolls should be stacked on their sides. Africa Thermal Insulations cannot accept any claim for replacement for material if the above instructions are not adhered to.

Advanced Benefits and Features
Non Toxic.
Non Carcinogenic.
Does not attract rodents.
Has no fibres
Easy to install – No safety equipment needed during installation.
Reduces Dust penetration.
Resists radiant heat flow
High reflectivity and Low emissivity
Excellent barrier for downward heat flow (Summer)
Moderate barrier for upward heat flow due to air bubble (Winter)
Less heating and cooling needed therefore saving on Electricity
Waterproof



Both sides foil

Tel JHB: 011 462 9122
CT: 021 931 1104
www.alububble.co.za