

## AluBubble



Alububble Spec Sheet

Rating: Not Rated Yet

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### Description

Architectural Specification: 4mm Alububble 1983 D10 both sides reflective foil. Industrial Application - Use in conjunction with straining wire placed at 383mm centres and Double Sided Tape as per the manufacturers installation guidelines. No straining wires needed for domestic application with Timber Trusses.

Details	Results
Tested in accordance with and conforms to SANS 1381 part 4: 1985 (full report available on request)	
Form	Roll
Length (Std)	>40m
Width (Std)	1250 mm
Mass per unit area	346 g/m <sup>2</sup>
Finished Roll Weight	17.3kg
Emissivity	<0.05
Water Vapour Permeance	<0.002 g/(s.MN)
Effective Coverage (100mm overlap)	46m <sup>2</sup>
Roll Diameter	460mm

### Thermal Property Values

Tested at the Thermal Test Laboratory in controlled conditions in accordance with ASTM C518 2004.

Product was tested with air gaps of 40mm at the top (Hot side) and 60mm at the bottom (Cold side).

Thermal Resistance "R" (m<sup>2</sup>K)/W: 1.454

Thermal Conductivity "K" W/m.K: 0.927

### Applications

#### Domestic:-

- Water Vapour barrier in Under Roof Tile or Under Roof Sheeting applications.
- Retrofit to existing buildings

#### Industrial:-

- Over purlin

#### Fire Properties

Tested to SANS 428 and awarded a B/B1/2/H (SP) (With Sprinklers).

### DOMESTIC APPLICATION



### INDUSTRIAL APPLICATION



### Advanced Benefits and Features of Alububble

- Does not crack – UV protected
- Does not discolour
- Does not delaminate
- Non Toxic.
- Non Carcinogenic.
- Does not attract rodents.
- Has no fibres
- Easy to install – No safety equipment needed during installation.
- Reduces Dust penetration.
- Not static

### Transportation and Care

To ensure that ALUBUBBLE 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. Airconditioning & Allied Products KZN cc cannot accept any claim for replacement for material if the above instructions are not adhered to.

### Reviews

There are yet no reviews for this product.