

# SCRIM FACING INSULATION

## WP250 Industrial Grade



A heavy-duty Bright White roof insulation product specifically designed for roofing systems of industrial buildings.

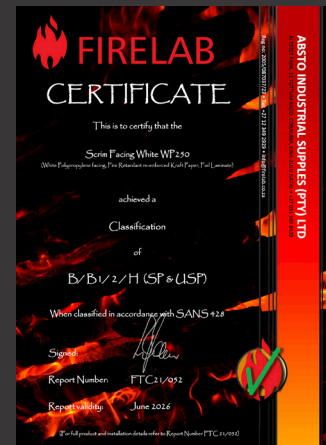
This premium roofing insulation product gives a clean and bright finish to a factory. The white PE coated layer prevents dust build up on the insulation and gives the product a lay flat rigidity on installation. This 4 layer composite will not delaminate over time.

Roll Size: 1200mm x 40m | Recommended Overlap: 150mm

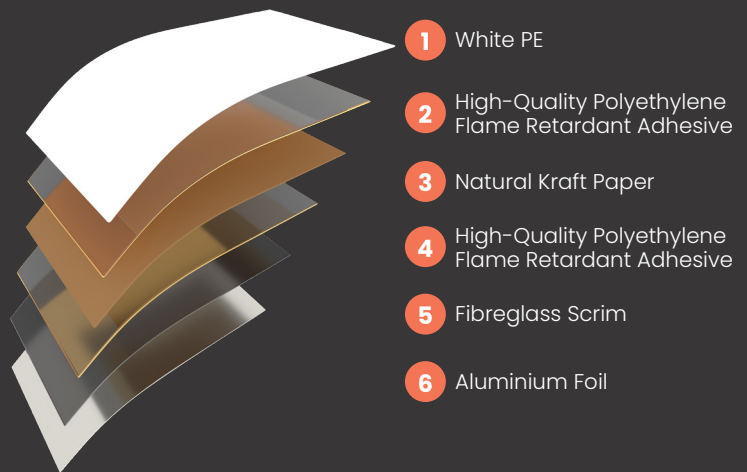
### Typical Physical Properties

PHYSICAL PROPERTIES	TEST METHOD	VALUE (METRIC)
Basis Weight	Scale	250 gsm
Tensile Strength -MD	ASTM D828	255 N/25mm
Tensile Strength -XD	ASTM D828	160 N/25mm
Burst Strength	ASTMD774	80 N/cm2
Low temp resistance	ASTM D1790 4 hrs @ -40°F (-40°C)	Remains Flexible No delamination
High temp resistance	ASTM D1790 4 hrs @ 240°F (116°C)	Remains Flexible No delamination
Fire Rating	SANS10177 Part 5 & 10	B/B1/2/H (SP & USP)
Dimensional Stability	ASTM D1204 @150F 65C	Less than 0.5%
System R Value	SANS 1381-4	1 kw/m2

### B/B1/2/H



### Composition



#### Warranty Information

Prior to and during Installation, product must adhere to the following

- Stored in relative humidity at temperatures between 18°C to 25°C
- Store upright with shelf life of 1 year
- Keep dry
- Only remove packaging shortly before the product is going to be applied
- Do not expose to direct sunlight for extended periods of time before it is applied

PROUD GOLD MEMBER



THERMAL INSULATION PRODUCTS & SYSTEMS ASSOCIATION SA