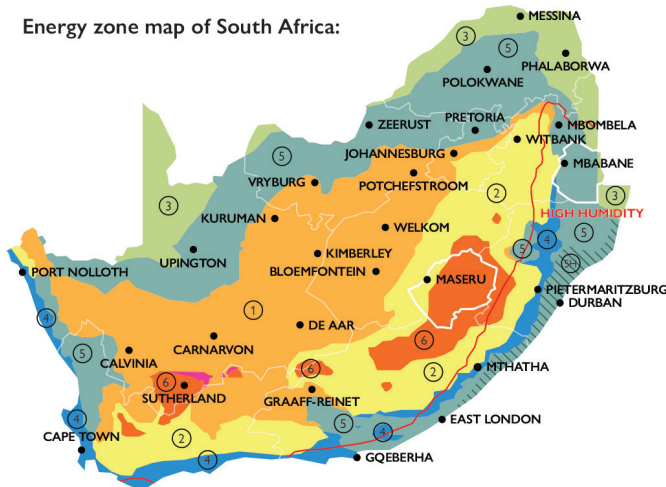


Know your energy zone

– according to updated building regulations (SANS 10400-XA)

South Africa has been divided into seven energy zones according to their humidity and temperature variations. Each energy zone has a different R-value that determines the thickness of Aerolite® to be used.

Energy zone map of South Africa:



Minimum requirements in different energy zones:

ENERGY ZONE	R-VALUE	THICKNESS	WIDTH	LENGTH
1. Medium, Medium	3.38 ² K/W	135mm	1.2m	5m
2. Medium, Low	3.38 ² K/W	135mm	1.2m	5m
3. Low, High	3.38 ² K/W	135mm	1.2m	5m
4. Low, Low	3.38 ² K/W	135mm	1.2m	5m
5. Low, Medium	3.38 ² K/W	135mm	1.2m	5m
5H. >80% Humidity	2.50 ² K/W	100mm	1.2m	6m
6. High, Low	3.38 ² K/W	135mm	1.2m	5m
7. High, Medium	3.38 ² K/W	135mm	1.2m	5m



Aerolite® is the only locally manufactured non-combustible glasswool ceiling insulation reducing the energy required to maintain a comfortable living environment.

Where can I get Aerolite®?

Major hardware retailers stock Aerolite® Soft Touch

Please visit our website for our current list of approved specialist installers and merchants: www.isover.co.za/approved-installers



50mm R-value: 1.14m ² K/W	100mm R-value: 2.50m ² K/W	135mm R-value: 3.38m ² K/W
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Get in touch

Aerolite® Soft Touch

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IMPROVED
NOW YELLOW!

MORE
NATURAL

Aerolite® Soft Touch Ceiling Insulation



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SAINT-GOBAIN

Why Aerolite® Soft Touch?

Aerolite® Soft Touch is a non-combustible, glasswool ceiling insulation solution. It provides high resistance to the transfer of heat and sound.

THE KEY BENEFITS

of Aerolite® Soft Touch Ceiling Insulation

Softer and simpler to install

Now softer, yellow and more natural

- Softer to touch
- Easier to cut
- Simpler to install
- Less dust

Does not burn or spread fire

Aerolite® Soft Touch is non-combustible

- Does not burn when exposed to fire
- Will not spread flames
- Will not spontaneously combust



Environmentally friendly recycled glasswool

- Made using up to 80% recycled glass
- Naturally occurring silica sand & fluxing agents
- No health risks

Better insulation = greater savings

- Meets legislation R-value requirements
- Saves you money on your electricity bills
- Thermal and Acoustic performance

Compressed roll, same great coverage

Once opened, it recovers to its correct thickness within 24-48 hours

- Easy to handle
- Saves up to 40% on transport
- Saves on storage space

Aerolite® Soft Touch saves more than 100x the energy consumed and CO² emitted from manufacturing, transporting and disposing.

