



# NøwaFascia Board 2.0



4000mm x 10mm x 150mm

4000mm x 8mm x 225mm

3600mm x 10mm x 150mm

3600mm x 8mm x 225mm

3000mm x 10mm x 150mm

3000mm x 8mm x 225mm

Tailor-made lengths available on request.

# nøwatech

## SUPREME STRENGTH

MADE FROM RECYCLED MATERIALS

RESILIENT **100%**

PROVEN **100%**

TRUSTED **100%**

## Who is Nowa Tech?

Nowa Tech (Pty) Ltd is an established South African wood polymer composite (WPC) manufacturer, with exceptional experience in the use of polyvinyl chloride (PVC) technology.

Our passion for the planet and its people fuelled our rigorous research, development and field testing, to launch the only locally manufactured PVC WPC product range for building applications.

With two decades of demonstrated quality in installations and experience in PVC WPC, we can confidently deliver on our ten-year guarantee. We believe in continuous improvement through innovation, and we consistently invest in research and development to provide enhanced products to our customers.

Our products deliver solutions that are durable, environmentally friendly, and most of all, optimise our customers' project costs, reducing wastage and saving time. From building and home improvement products through to the public and transport sectors, we deliver smartly.

Nowa Tech provides long-lasting products to our customers while fostering an unwavering focus on restoring a sustainable environment for all of us and future generations.

Nowa Tech (Pty) Ltd  
Contact us on

T +27 876 100 866

E [connect@nowatech.green](mailto:connect@nowatech.green)

# NøwaFascia Board 2.0



## APPLICATIONS

- COMMERCIAL
- RESIDENTIAL
- INDUSTRIAL



<b>Break strength</b> SANS803 Modulus of Rupture (MPa)	Minimum Requirement 6.3	NowaFascia Result 42.69
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*The break strength of the barge boards exceeds the strength requirements of SANS 803.*



**Fire Retardancy**  
PVC is a self-extinguishing polymer, and therefore the product will not propagate fire.



**UV Stability**  
The product is UV stabilised. PVC is a well-known polymer used in the building industry for exterior applications. The product is meant to be painted.

<b>Expansion</b> SANS803 Linear Expansion (%)	Maximum Allowed 0.4%	NowaFascia Result 0.3%
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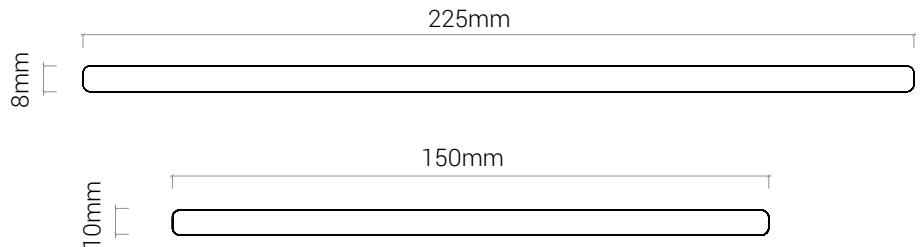
*Linear expansion for temperature and water has been tested and conforms to the expansion requirements of SANS 803.*



CERTIFICATE 2017/559



MADE FROM RECYCLED MATERIALS



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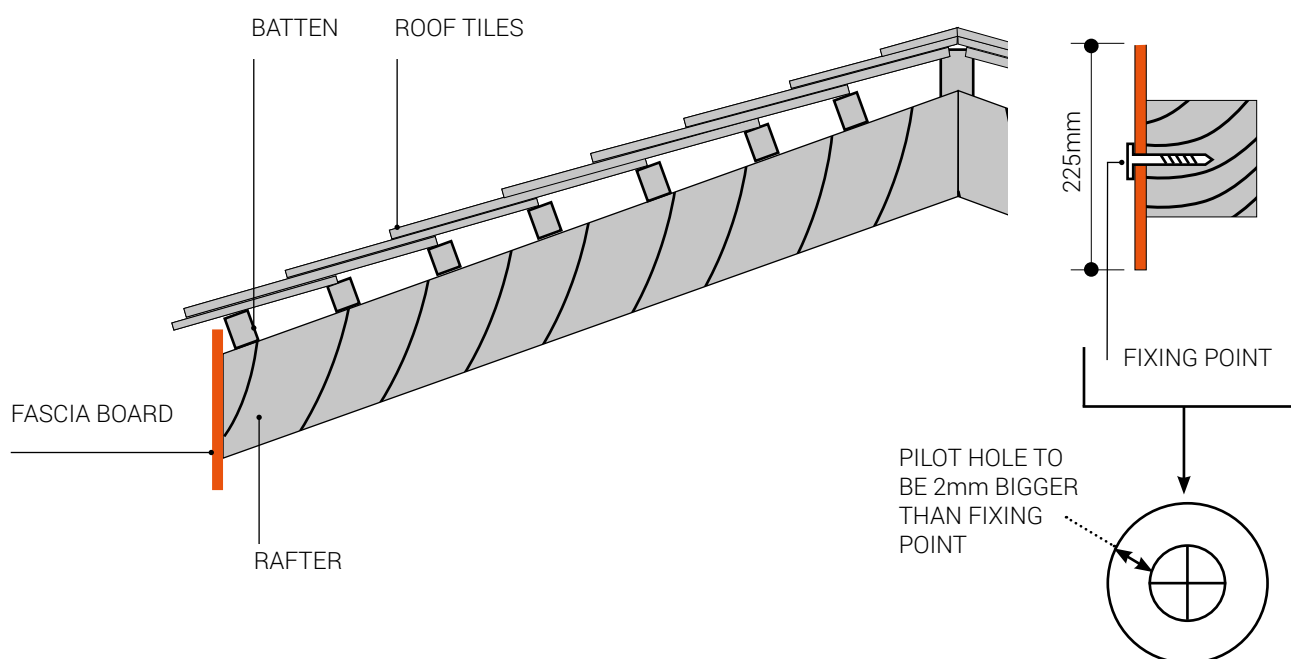
3000mm x 8mm x 225mm

Tailor-made lengths available on request.

**Follow the below NowaFascia Board installation instructions to ensure correct installation.**

For technical instructions contact Nowa Tech (Pty) Ltd, on [connect@nowatech.green](mailto:connect@nowatech.green)

<b>Preparation:</b>	Ensure that rafter ends, purlins and/or battens are correctly aligned and trimmed prior to installation.
	Incorrect alignment will affect the final appearance of the NowaFascia Boards.
<b>Installation:</b>	Use a chalk line to measure and cut rafters to size ensuring a level surface for the NowaFascia Boards to attach to.
	Align and fix both ends of the NowaFascia Board ensuring the board is level.
	Middle points can now be fixed at regular intervals, ensuring an even straight finish.
<b>Joins:</b>	Joins should be made in between fixation points.
	NowaFascia Boards are compatible with universal fixing and finishing accessories.
<b>Paint:</b>	NowaFascia Boards must be painted using 2 coats of good quality roof paint.
	Plaster primer is not required.
<b>Fixation:</b>	Due to the nature of PVC WPC, pilot holes are required to allow for expansion and contraction.
	Pre-drill pilot holes 2mm larger than the intended fixation nail, screw or bolt.
<b>Storage:</b>	Washers should be used in wind prone regions to prevent fasteners from pulling out.
	NowaFascia Boards should be stored undercover.



SUSTAINABLE



CREATING  
JOBS



LESS  
LANDFILL



NO HARMFUL  
EMISSIONS

# NøwaFascia Board 2.0



## APPLICATIONS

- COMMERCIAL
- RESIDENTIAL
- INDUSTRIAL

Superior strength and quality wrapped up in one premium product. NowaFascia is incredibly tough, UV resistant, light-weight, green and recyclable.



GREEN



STRONG



LIGHT  
WEIGHT



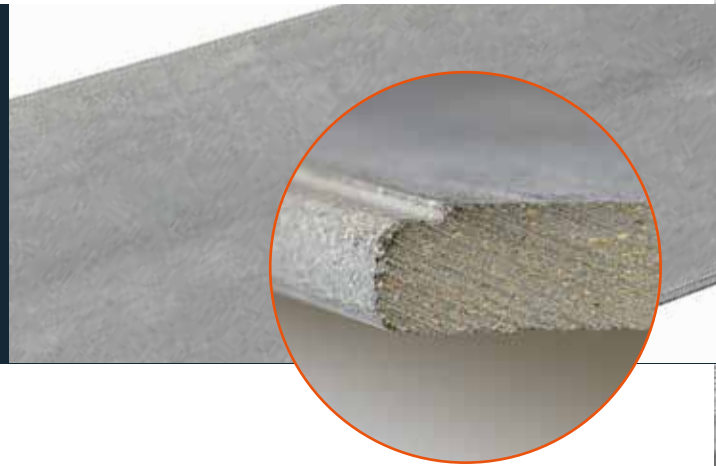
MOISTURE  
RESISTANT



FIRE  
RETARDANT



UV  
STABLE



CERTIFICATE 2017/559



## Why choose NowaFascia board?

- Environmentally friendly PVC (Polyvinyl chloride) wood composite.
- Superior strength.
- Significant reduction in breakages.
- Superior weathering and water resistance.
- Compatible with universal Fascia joiners for size 225 x 10mm.
- Boards are light, weighing only 2,85kg/m.
- Suitable for commercial, residential and industrial applications.
- Standard lengths of 4000mm, 3600mm and 3000mm available in both 225 x 8mm and 150 x 10mm profiles.
- Boards are locally manufactured allowing for custom lengths on volume orders resulting in material and labour cost saving as joiners are not required – please contact our office with your requirements.
- Conforms to, and exceed the strength requirements of SANS 803 under stringent in-house testing conditions.
- Agrément certified.

## Why choose PVC?

PVC is one of the hardest thermoform plastics and is widely used in applications where increased rigidity, strength and endurance are required. It is inherently fire retardant and is highly recyclable. Of all the plastics used in WPC applications, PVC is the most durable, enduring and weather resistant.

\*Based on in-house calibrated equipment.

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