

# nøwatech

PVC Composite Decking

**RESILIENT. PROVEN. TRUSTED**

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## Who is Nowa Tech?

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

In 2002, Nowa Tech developed its very own WPC compound using a blend of recycled PVC and responsibly sourced wood flour.

After years of successful field testing and further development, NowaDeck was born in 2010.

With two decades of demonstrated quality in installations and experience in PVC WPC, we can confidently deliver on our fifteen-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 to the public and transport sectors, we deliver smartly.

[www.nowatech.green](http://www.nowatech.green)

# NowaDeck

Nowa Tech PVC Composite decking planks and profiles are environmentally friendly, maintenance-free, insect resistant, slip resistant, moisture resistant, fire retardant and UV stabilised for the African sun.

PVC is a self-extinguishing polymer, and therefore the product will not propagate fire. PVC is UV stabilised and well-known in the building industry for exterior applications.

PVC is one of the hardest thermoform plastics and is widely used in applications where increased rigidity, strength and endurance are required. NowaDeck is incredibly tough, strong and light weight. All NowaDeck profiles are available in standard 4000mm lengths making them easier to transport to, and handle on site.

Custom lengths available on request with applicable production lead times.



GREEN



MAINTENANCE  
FREE



INSECT  
RESISTANT



SLIP  
RESISTANT



LIGHT  
WEIGHT



STRONG



UV STABILISED



FIRE  
RETARDANT

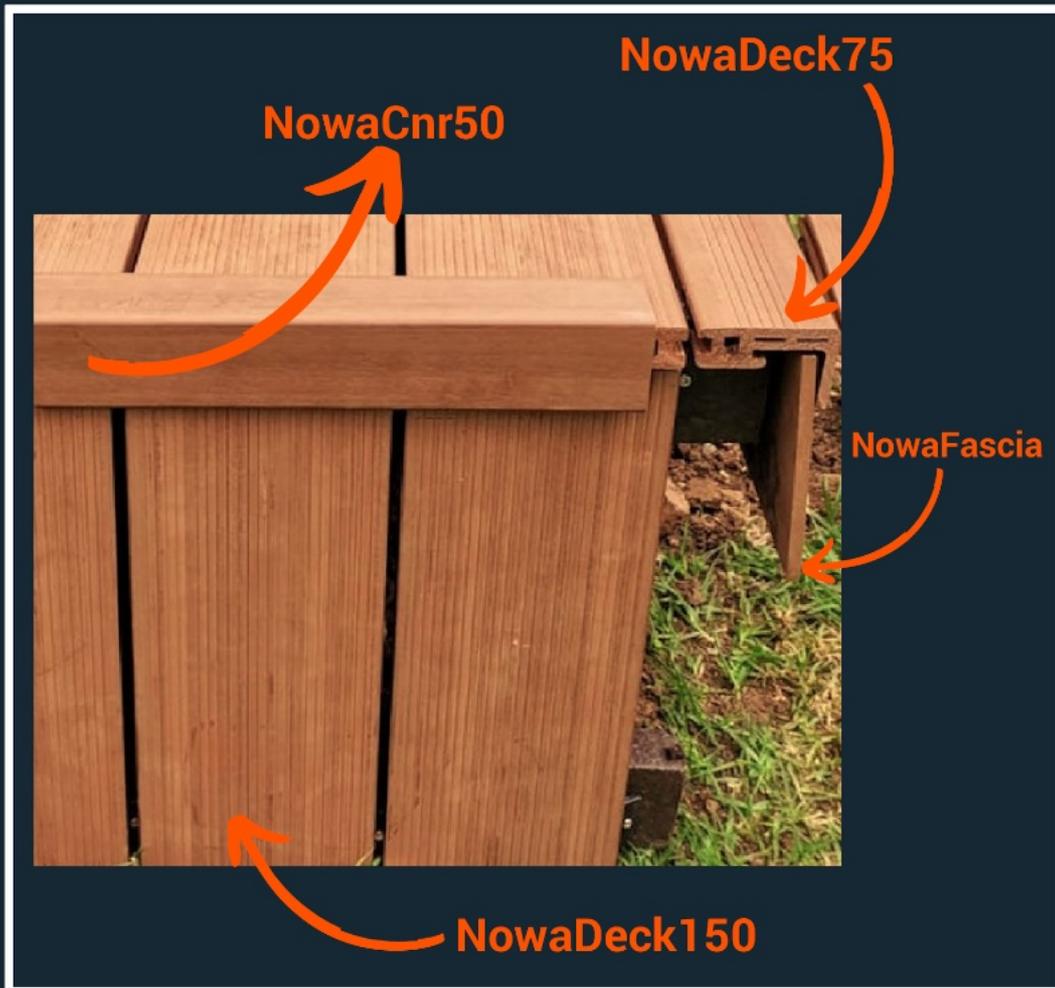


MOISTURE  
RESISTANT

## NOWA TECH NOWADECK BREAK STRENGTH

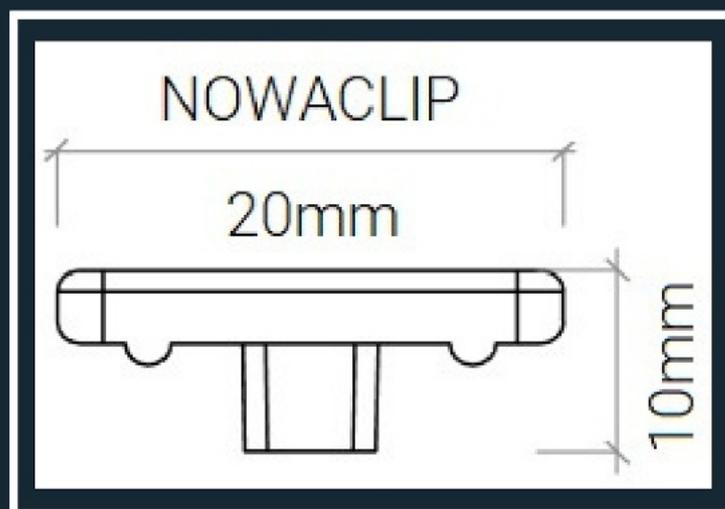
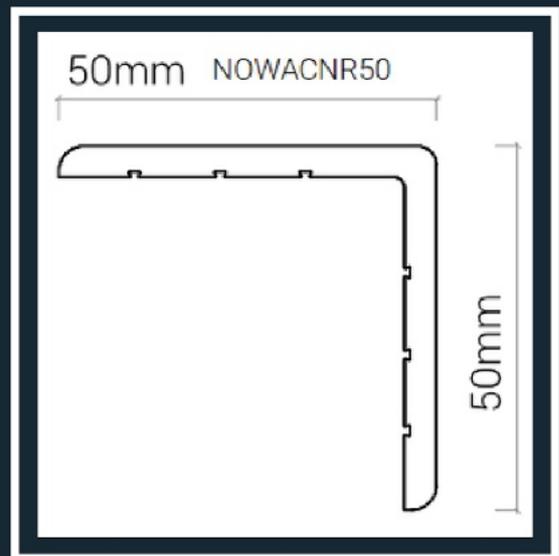
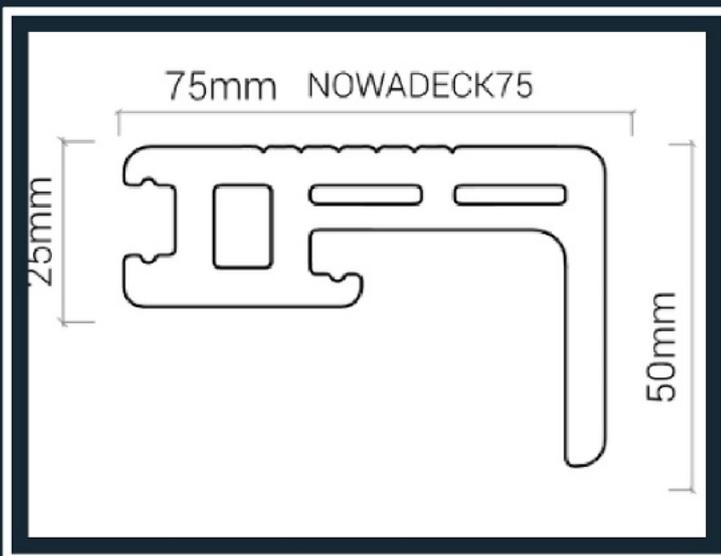
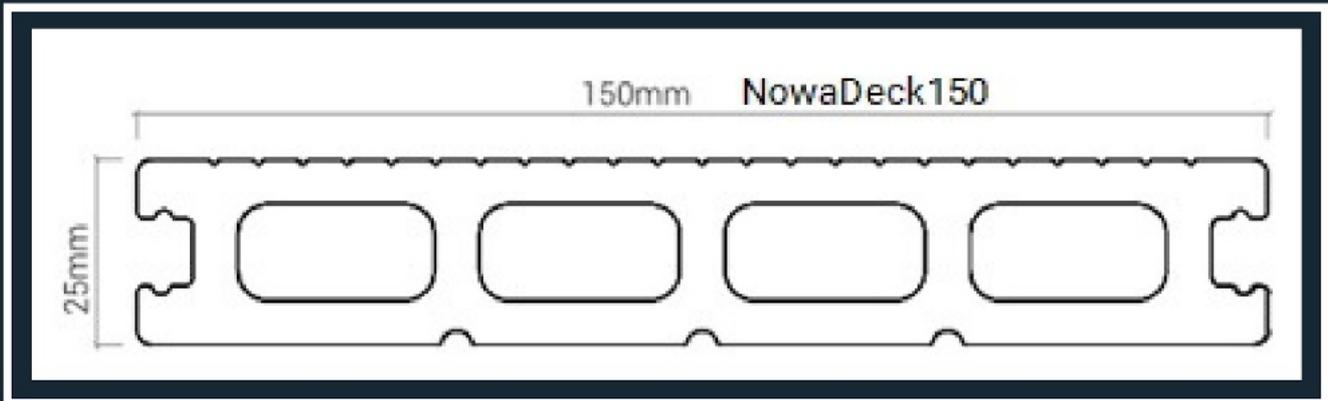
PRODUCT	LENGTH (mm)	COVERAGE m/m <sup>2</sup>	MASS kg/m	BREAK STRENGTH kg/350mm
NowaDeck150	4000	6.45	3.15	360

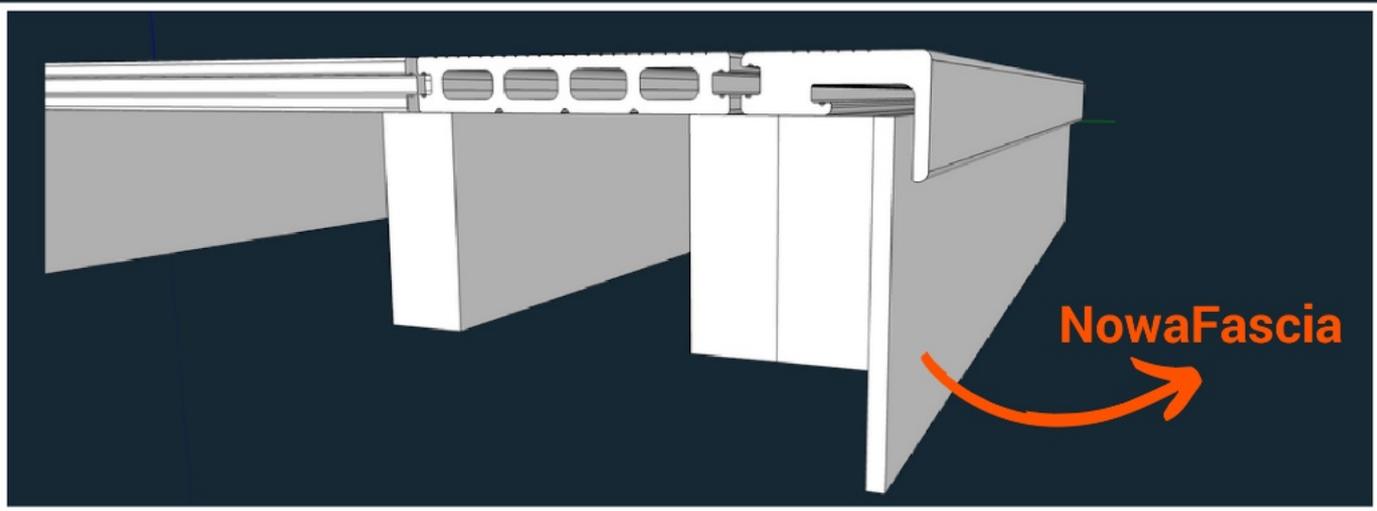
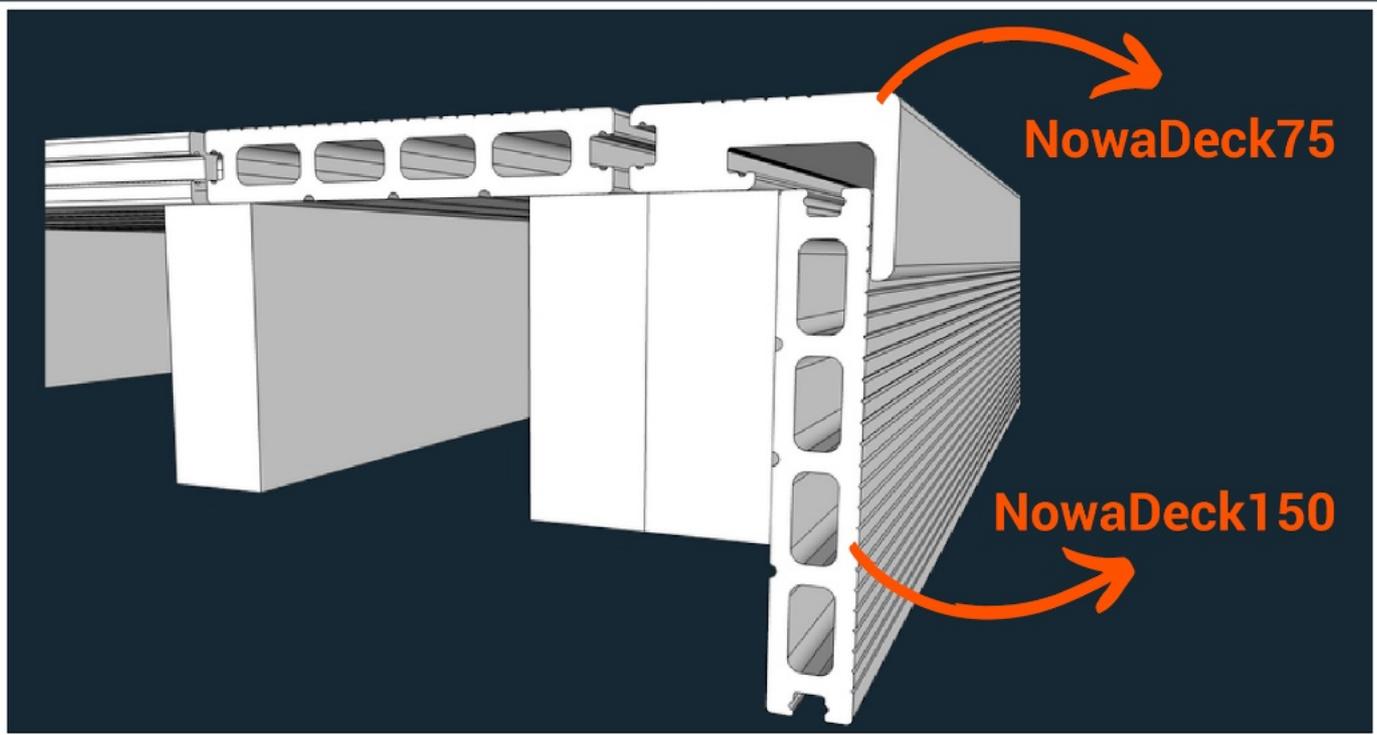
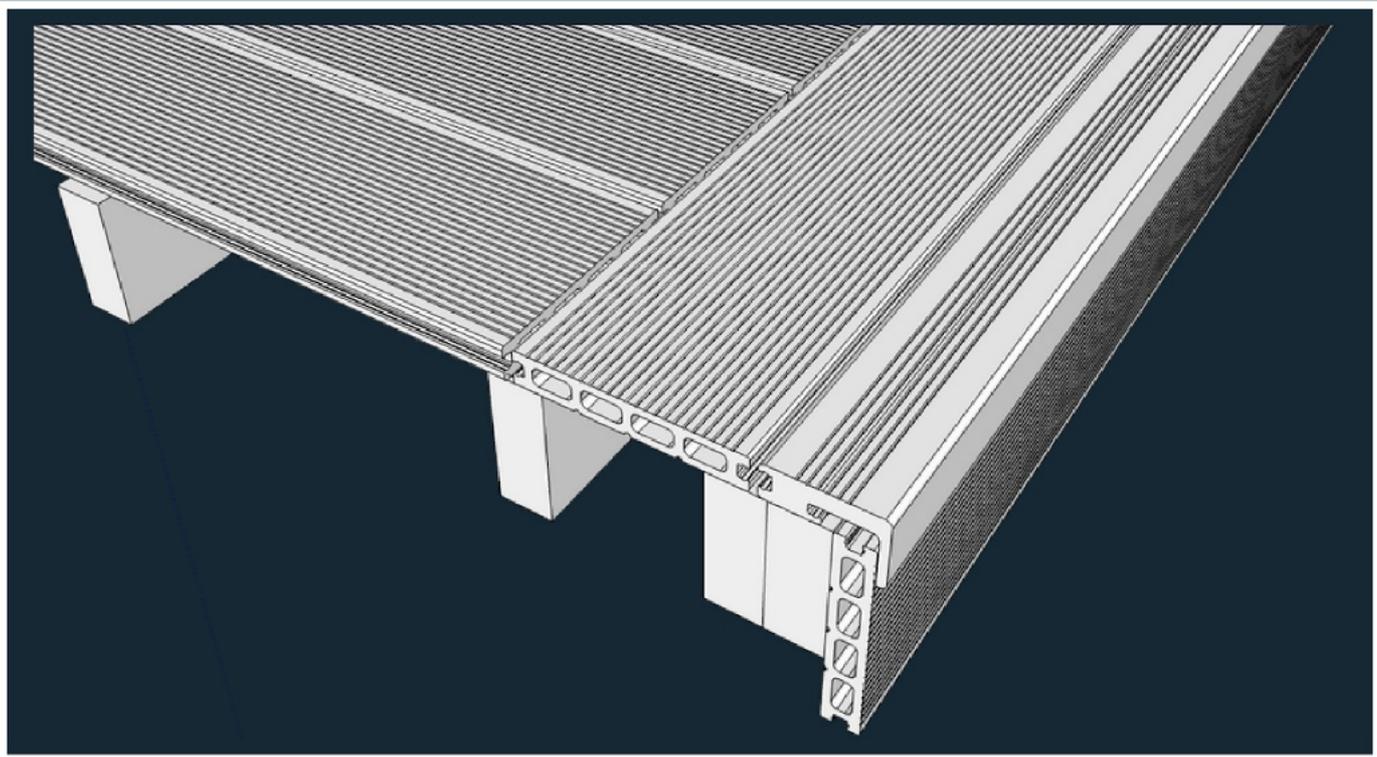
# 4 profiles & 5 colours.

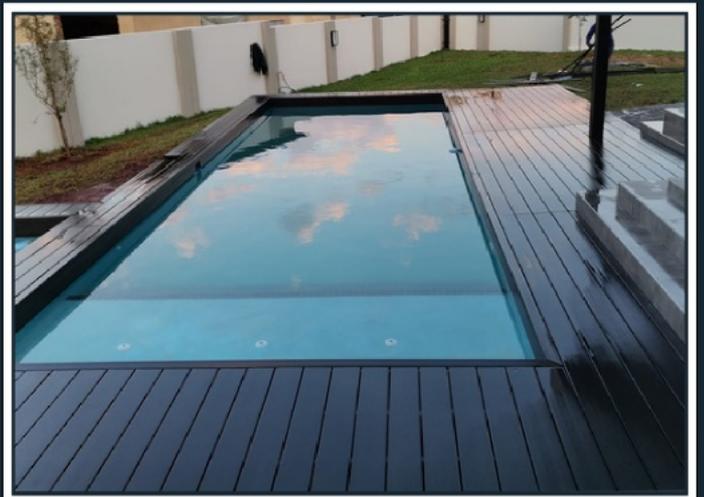
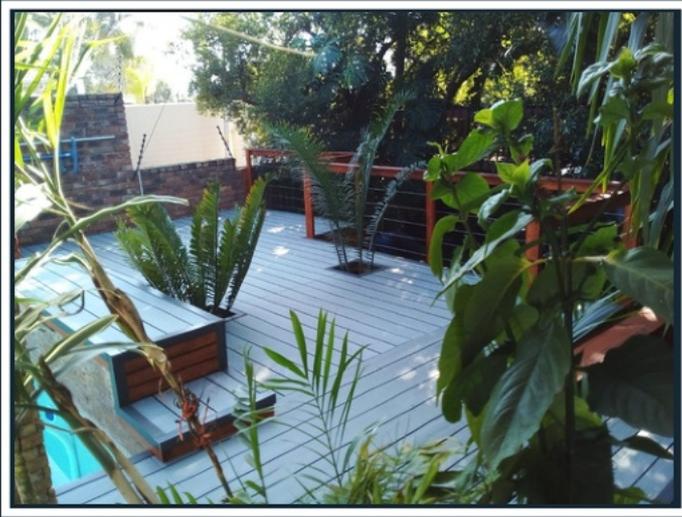


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|--|------------------------------|----------------------|
| <b>NowaDeck150</b>   | <b>150 x 25 x 4000mm</b>     | <b>Decking Plank</b> |
| Nowa Tech decking planks can be used for decking and cladding. Installed using NowaClip for secure fixation to the substructure while still allowing for expansion and contraction.  |                              |                      |
| <b>NowaDeck75</b>  | <b>75 x 25 / 50 x 4000mm</b> | <b>Corner Plank</b>  |
| NowaDeck75 offers a 75mm decking plank with a 50mm trim providing neat finishing and edging. NowaDeck75 is fastened to the substructure and surrounding decking planks using 2x NowaClips per fixation point. This profile is commonly used as pool copings, staircase nosing and perimeter finishing. |                              |                      |
| <b>NowaFascia</b>  | <b>150 x 8 x 4000mm</b>      | <b>Fascia Board</b>  |
| Our NowaFascia board is a flat edge fascia that can be used to hide decking plank ends and the substructure. NowaFascia can be ribbed lengthways and is often used for cladding and privacy screens.   |                              |                      |
| <b>NowaCnr50</b>   | <b>50 x 50 x 4000mm</b>      | <b>Corner Trim</b>   |
| Our equal angle trim, NowaCnr50, is fixed to the top of the decking planks using flexible exterior adhesives or silicons. NowaCnr50 is mainly used for edging vertical faces.  |                              |                      |

# NOWA TECH NOWADECK PROFILES









Head Office

Roos & Fourways Blvd, Fourways  
Gauteng: +27 87 610 0866

Factory

8 Sentraal Street, Modimolle  
Limpopo: +27 69 777 5024

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

[www.nowatech.green](http://www.nowatech.green)



**15** YEAR  
GUARANTEE