

With new EcoTec, Light means strong.

- LIGHT:** EcoTec reduces the amount of clay required for tile bodies.
- STRONG:** EcoTec tile bodies are 25% to 55% stronger than SABS SANS1449 MOR standards.
- GREEN:** Less energy is required for firing. Less water per m² utilised throughout the entire process. Tiles are lighter to transport, thus helping to reduce fuel costs and carbon footprint.



At Ceramic Industries one of the Values that form the backbone of our culture and ultimately support the delivery of our Promise of being "Creators of Style" is Innovation. And, it's through Innovation that we have consistently over the last 40 plus years have been able to deliver a Proudly South African, Eco Conscious fashion forward product that helps deliver on our vision of supporting every South African's right to a beautiful home.

With a focus on innovation and inspired by our motivation of reducing our impact on the environment we have developed our new EcoTec range of tiles. Ceramic Industries' new EcoTec production methods result in thinner tiles with the following benefits:

- 
Uses Less Energy
- 
Lighter To Transport
- 
Uses Less Water
- 
Reduce Carbon Footprint

From the quarry to your home, EcoTec provides benefits throughout the value chain.



Italtile partner Ceramic Industries leads the way with green tech. We love making a noise about local manufacturers who lead the way with sustainable technology; especially when the manufacturer in question is an Italtile partner! Ceramic Industries has been **committed to sustainable innovation for 40 years**. In that time, the group of companies has been finding smarter, cleaner ways to produce Proudly South African, fashion forward products that deliver on our shared vision of supporting every South African's right to a beautiful, eco-chic life. Against this eco-pioneering backdrop, Ceramic Industries is the proud developer of EcoTec, an exciting new eco-focused technology in the manufacture of tiles.



COMMERCIAL

Contact Us:

GAUTENG - commercialgauteng@italtile.co.za **KZN** - commercialkzn@italtile.co.za
WESTERN CAPE - commercialcape@italtile.co.za **NELSPRUIT** - commercialnelspruit@italtile.co.za



LIVEGREEN

Italtile takes its **LIVEGREEN** mandate extremely seriously,

and the right choice of manufacturing partner is key to the sustainability of our industry; we are very proud to partner with a local manufacturer who leads the way in green practices developed to ensure a regenerative future for all.

EcoTec explained

Our Credentials



Servicing Southern-Africa for over 40 years



Proudly South African



Global designs



Local appeal



Guaranteed CI quality



Technically compliant SABS SANS 1449



>24% stronger than the minimum SABS requirement



Consistent technical tolerances



Meets global standards

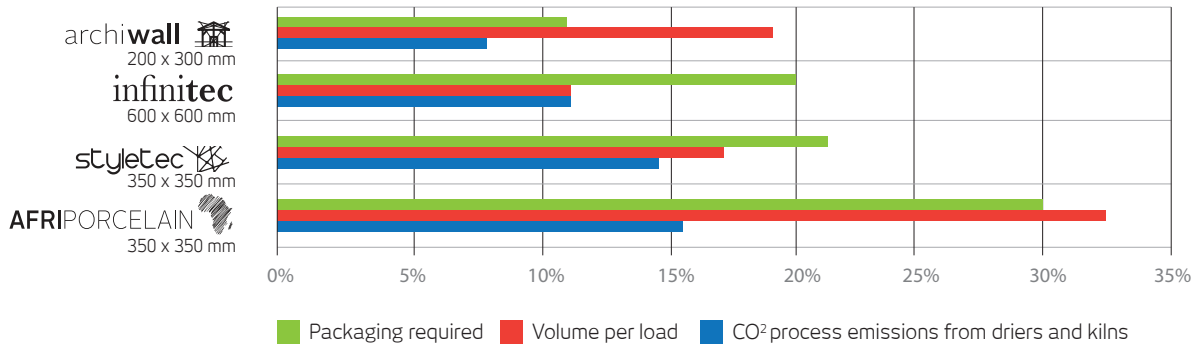


Constant innovation

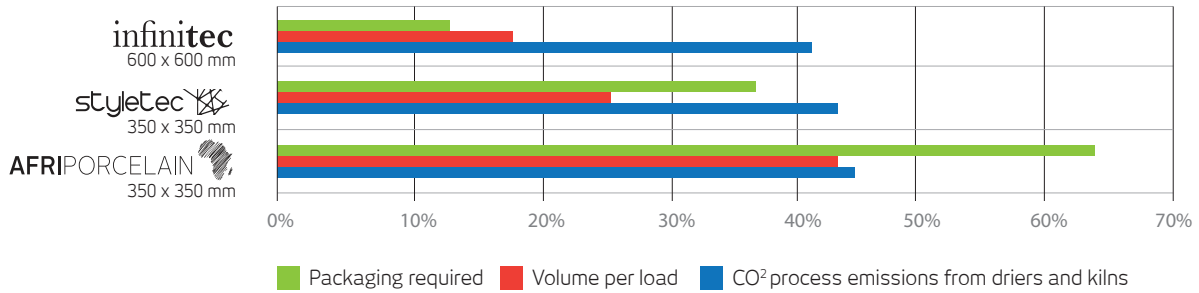
Pagasus 350x350	EcoTec	Old	Vitro 350x350	EcoTec	Old
Tiles per box	20	16	Tiles per box	20	13
m ² per box	2.45m ²	2m ²	m ² per box	2.45m ²	1.6m ²
Box weight	32kg	30.833kg	Box weight	32kg	25.278kg
Gryphon 600x600	EcoTec	Old	Samca Wall 200x300	EcoTec	Old
Tiles per box	6	5	Tiles per box	37	34
m ² per box	2.16m ²	1.8m ²	m ² per box	2.22m ²	2m ²
Box weight	37.5kg	34.722kg	Box weight	22.385kg	23.938kg

Made to be EcoTec,

EcoTec vs. Current
% Less



EcoTec vs. Imported Polished Porcelain
% Less



100% recycling of water used in the production of tiles



Locally sourced materials



Affordable by design



Made with 10% fewer natural resources



Made using heat recycling

Made to be thinner

