

[Nampak Wiegand Glass completes new waste glass plant](#)

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Nampak Wiegand Glass, a partnership between Africa's largest packaging company Nampak and German glass manufacturer Wiegand Glas, has recently completed a brand new glass recycling facility at its Roodekop site in Johannesburg.



The facility, a waste glass processing plant, accommodates state-of-the-art technology and equipment from Austrian supplier Binder + Co, and is expected to meet all Nampak Wiegand Glass's processing and supply needs in the future.

Using a high-resolution camera system, which is able to recognise a wide colour spectrum, the innovative new plant will separate waste glass shards according to colour – drastically speeding up the process when compared to sorting different colour glass waste by hand. Furthermore, the new plant will separate the waste glass from other material as well as clean the sorted waste glass and deliver material that is ready for use in the manufacture of new glass products.

The plant, in which Nampak Wiegand Glass has invested over R160-million, has been a year in the making and will see the glass packaging company meet its commitment to increase glass recycling rates in South Africa – a major benefit for the environment as well as the network of agents and informal collectors from which the post-industrial and post-consumer glass is sourced.