

PETZorb: bidding farewell to 20 million non-recyclable, bloody soaker pads

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Our innovation continues in the interest of recyclability and consumer convenience.



Functionally and environmentally better product, comparable cost

MAP, or modified atmosphere packaging, is the practise of modifying and regulating the internal atmosphere surrounding a food item, inside its packing, in order to extend its shelf life

With its unique hexagonal base cells, this award-winning, competitively priced tray is designed to absorb and lock away fluid from the product using surface tension, keeping the tray clean and presentable even when displayed at an angle. This third-generation product absorbs almost double the amount of fluids over the same period of time as its absorbency pad alternative

The PETZorb® tray, is fully recyclable and can be produced using food grade rPET too, supporting the return of postconsumer waste PET into SA's economy; reducing dependence on virgin material whilst creating a demand-pull for plastics where infrastructure exists.



The PETZorb tray eliminates the cost of 20-million non-recyclable absorbency pads annually and optimizes transport and warehousing through a lightweight stackable design. The design further lowers operational costs by eliminating breakages, requiring less clingfilm, and lowering the packaging to content ratio, ultimately, providing customers and retailers with a cleaner, more convenient experience. Available in various sizes and two standard colours, Versapak <u>PETZorb</u> and <u>MAP</u> trays also has no lamination and can be used with a monolayer lidding film.

View our extensive range of PETZorb and PETZorb MAP products here:

The trays are the subject of South African Design Application Nos. A2021/00168, A202100169 and F2021/00170. In addition, technology employed in the trays is the subject of South African Provisional Patent Application No. 2021/01159.





We value your opinion. Please participate in our customer survey.

Mpact Plastics is a leading producer of rigid plastic packaging and cling film in southern Africa. We operate out of nine production centres across the country, providing packaging from plants with relevant certifications. We service the food, beverage, personal care, home care, pharmaceutical, agricultural and retail markets. In upholding company values, and as a supporter of the circular economy, we positively contribute to industry associations, enabling various communities to participate in recycling solutions.

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Mpact



Mpact is the largest paper and plastics packaging and recycling business in Southern Africa. Our integrated business model is uniquely focused on closing the loop in plastic and paper packaging through recycling and beneficiation of recyclables.

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