

## Mpact Versapak states the polystyrene facts

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Mpact Versapak has engaged with the Polystyrene Association of South Africa to develop a campaign that will eliminate the many myths about polystyrene as a packaging medium and bring the facts to the forefront.

Other than correcting the most common myths, it also addresses the safe use of polystyrene and explains the recyclability thereof.

By correcting the beliefs about this packaging medium, Versapak can make a positive contribution to the market and assist consumers to make positive environmental changes by changing their polystyrene recycling habits. Polystyrene is recycled into many items that we all use on a daily basis.

## THE TRUTH ABOUT POLYSTYRENE

#### What is styrene, actually? A clear, colourless liquid ... that naturally occurs in these foods. mpact ersapak **PLANTS & DISTRIBUTION PRODUCTS** Mpact Versapak plants are situated Expanded polystyrene packaging in the Western Cape & Gauteng. and other material grades such as Distribution is countrywide. PET and PVC cling film. **MARKETS** TECHNOLOGY FMCG, fast food, retail food, wholesale, Design, extrusion, thermoforming, printing and ongoing focus on develo ping new products. Visit ULTRA-ZORB beverage and agricultural. Local and international for the most updated info. SAFETY CONTACT www.mpact.co.za Stringent health and safety standards are always maintained. Versapak has an inter-021 877 5500 (Paarl factory) national BRC rating, ensuring compliance. info@mpact.co.za Is polystyrene safe? Superior hygiene Maintains Protects food Protects food Food has a Polystyrene guaranteed food quality from bacteria longer shelf life from moisture is not-toxic

. ...



South African manufacturers adhere to EU laws, which have approved the use of polystyrene since 1958.



The Polystyrene Association works closely with municipalities and companies to educate and encourage polystyrene recycling.

For more info on polystyrene, please visit www.polystyrenerecyclingnetwork.com

# Can polystyrene be recycled?

Absolutely! Polystyrene can be recycled into a variety of different items.













According to ministries of Health and Environment Canada, styrene is non-toxic.

#### Polystyrene myths and facts

MYTH	FACT
X Polystyrene is not recyclable.	Styrene occurs naturally in strawberries and coffee beans.
➤ Polystyrene is made of ozone-depleting chemicals.	Polystyrene foam products are not manufactured using CFCs or any other ozone-depleting chemicals.
X Polystyrene is filling up our landfills.	Polystyrene foodservice products make up less than 1% of our landfill waste.
X Paper cups are better than polystyrene cups.	Paper cups are often coated with plastic to hold liquid. This makes them non-biodegradable.
Polystyrene production uses more energy than alternatives.	Polystyrene packaging uses less energy to produce, transport, and recycle than alternatives.
Polystyrene is microwave safe.	As polystyrene melts at high heat, foods should be transferred to suitable containers before microwaving

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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- "The value of plastic waste 24 Apr 2024
- The relationship between packaging and food waste 26 Mar 2024
- Innovative PET packaging clinches top accolade at IPSA Gold Pack Awards 27 Nov 2023
- "Smart sustainable packaging solutions demonstrated 24 Nov 2023



#### **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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