



## STARLIGHT EDITION

ZERO<sub>plastic</sub>

## ZERO<sub>plastic</sub>

65%  
Limestone

35%  
Polyolefin

- + Ovenable
- + Less expensive than typical plastics



Product name	ZEROplastic - Ovenable main dish
Uses	Hot Entrees
Material	65% Limestone 35% Polyolefin
Material production country	Japan
Manufacturing country	Thailand & UAE
Manufacturing process	Thermoforming
Certifications	Non-plastic - Japanese and Taiwanese governments
Observations	Ovenable
Recycling limits	Approximately 5 times in original state With addition of limestone it can be extended - infinitely
End of life opportunities	Material can be recycled infinitely - purity of color will be affected [darker]

## ZERO<sub>plastic</sub>

65%  
Limestone

35%  
Polyolefin

- + Works with all cold beverages [Juices, sodas, beers, wines, spirits]
- + Recycling tolerance is twice that of typical plastics
- + Less expensive than typical plastics



Product name	ZEROplastic ovenable - Cold beverage cup
Uses	Cold beverages - juices/sodas/beers/wines/spirits
Material	65% Limestone 35% Polyolefin
Material production country	Japan
Manufacturing country	Thailand & UAE
Manufacturing process	Thermoforming
Certifications	Non-plastic - Japanese and Taiwanese governments
Observations	No transparency - required to be a solid color
Recycling limits	Approximately 5 times in original state With addition of limestone it can be extended - infinitely
End of life opportunities	Material can be recycled infinitely - purity of color will be affected [darker]

## ZERO<sub>plastic</sub>

Up to 60%  
Limestone

- + Recycling tolerance is twice that of typical plastics
- + Less expensive than typical plastics



Product name	ZEROplastic - Appetizer bowl	ZEROplastic - Underplate
Uses	Cold appetizer bowl for Bistro service	Rotable underplate for Bistro service
Material	60% Limestone 40% Polyolefin	60% Limestone 40% Polyolefin
Material production country	Japan	Japan
Manufacturing country	Thailand & UAE	Thailand & UAE
Manufacturing process	Thermoforming	Injection molding
Certifications	Non-plastic - Japanese and Taiwanese governments	Non-plastic - Japanese and Taiwanese governments
Observations		
Recycling limits	Approximately 5 times in original state With addition of limestone it can be extended - infinitely	Approximately 5 times in original state With addition of limestone it can be extended - infinitely
End of life opportunities	Material can be recycled infinitely - purity of color will be affected [darker]	Material can be recycled infinitely - purity of color will be affected [darker]