

Food Safety of Reusable Cups & Containers



Friendlier PP Cups and Containers

- Monomaterial, entirely PP
 - PP is a durable material which is resistant to material degradation
- Melting temp: 160-170 °C (320-338 °F)
- HDT: 100-110 °C (212-230 °F)
- BPA Free
- Free of harmful toxins and additives
- Reusable up to 1000 times
- Much safer option to the standard disposable paper cup.
- Recommend sleeve for high temperatures



Single-Use Paper Cups & Bowls

- PE Liner which contacts the liquid
- Melting temperature: 105-135 °C (221-275 °F)
- Heat deflection temperature: 60-70°C (140-158 °F)
- Studies have linked the use of paper cups to microplastics in the liquid
- Recommend sleeve for high temperatures

Coffee

90°C-96°C
195°F-205°F

Tea

95°C-100°C
203°F-212°F

Soup

88°C-99°C
190°F-210°F