CEHI-200

New glass-like premium plastic jar compatible with hot-fill processing



Lightweight and break-resistant

Jar weight in comparison to glass containers

50% reduction

Reduced packaging weight leads to reduced transportation costs. Durable and safe, this jar can serve as a replacement for glass containers.

Hot-filling compatible



The jar is designed to be able to withstand the heat of secondary sterilization following hot-fill processing for jam – 90 to 95°C hot water immersion for 30 minutes.

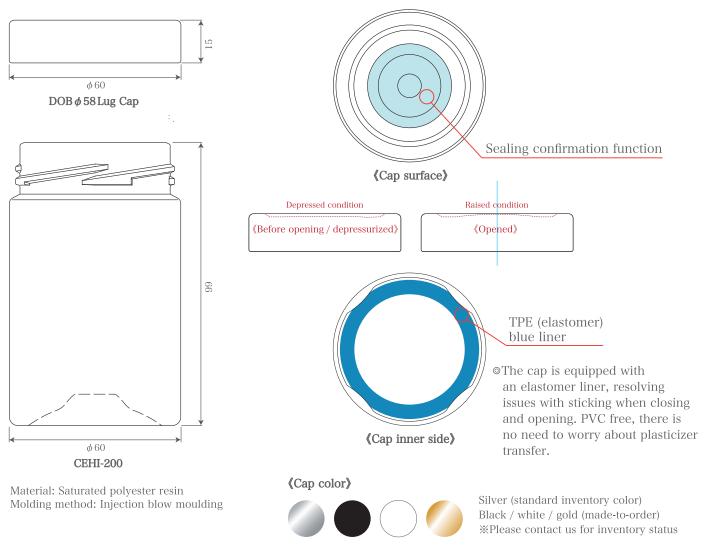
* In-house evaluated heat-resistant temperature

Reusable



Designed with the strength to be reused for refilling after use. Thanks to its wide mouth, it's ideal for multiple purposes.

CEHI-200 — New heat-resistant jar for hot-fill processing —



■ Important points

- The heat-resistant temperature of 90 to 95°C is based on in-house evaluation.
- · Heat-resistant temperature and other resistance may vary depending on the conditions of use. Please conduct tests using the target filling method, as well as confirmation of the expiration date.
- · When calculating filling volume, please remember to take the amount of thermal expansion due to hot-filling into consideration.
- · Depending on the characteristics of the contents and post-filling storage environment, a certain degree of decompression may occur.

A TAKEMOTO solution: Bespoke container development

With injection blow molding, when an existing preform is used, it is possible to create a bespoke PET container with only the development of a blow mold required. Your ideal container design can be realized and since only the investment is in the blow mold, the initial costs can be reduced.

