

TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

NAME OF THE PRODUCT	Reusable and calibrated mixing cup and lid
CODE	100304 (3800 ml)
DISTRIBUTOR	BOSSAUTO INNOVA, S.A.
ADDRESS	c/ Thomas Edison 16, Apartado de correos 95
CITY	08430 La Roca del Vallés (Barcelona) SPAIN
PHONE	+ 34 93 860 49 23
FAX	+34 93 871 23 36
E-MAIL	info@bossauto.com
WEB	www.bossauto.com

2. DIMENSIONS

- Shape: Round Conical
- Volume under lid: 3800, 0ml +/- 40ml the stated volume is without any head space
- Volume brimful: 4000,0 ml +/- 40ml the stated volume is without any head space
- External diameter top without lid: 199 mm +/- 2 mm
- Height without lid: 158,9 mm +/- 2 mm
- External diameter top with lid: 199 mm +/- mm
- Height with STD lid: 159,8 mm +/- 2 mm
- External diameter bottom: 173,5 mm +/-

3. CLOSURE SYSTEM

Closure type: Peel-off
Protective collar: Yes
Lid type options: Standard lid, Membrane lid

4. HANDLE

Handle available: Flexible plastic on collar

5. ROW MATERIAL

Row material options: PP
Approvals: All products comply with the FDA and European Legislation in force relating to materials and articles intended to come into contact with food.

6. STURDINESS

Stack ability, filled: kg (=max weight on bottom container)

The stacking tests have been performed with the standard raw material as stated above at 23° C over a period of 2 months. Stack ability depends on many factors and the above data is meant as an indication only. Consequently, customers should make internal trials to determine the viability of free-standing stacking and transportation. Notably, transparent (CLX) materials are softer than standard material; hence stacking must be considered when contact clear materials are chosen.

7. WEIGHT

Weight container/pot: 108 g +/- 6 g

Weight standard lid: 32 g +/- 3 g

Weight plastic handle: 5,5 g +/- g

Weight metal handle: 17,5 g +/- 3 g

8. PERFORMANCE

A. Hot filling

85-95° C

The material chosen has a very good heat resistance and the packaging is suitable for hot filling. Notably, plastic packaging becomes flexible when subjected to hot filling temperatures and care must be taken in relation to stacking immediately after hot filling. After cooling of the product and pail, the pail regains its original stacking strength.

B. Cold temperatures

The standard resin material resists temperatures down to -20°C. Standard transparent products might become brittle at temperatures below 0° C.

C. Shelf life

The compliance of the product to the technical specifications in this data sheet is guaranteed for 12 months after the date of the delivery subject to suitable storage.

D. Quality information

Deviations in the product specifications in this data sheet of 0.025% or less (i.e. 25 items per 100,000) on a rolling 12 months basis are considered acceptable in the industry and therefore cannot be construed as a defect. Also, please refer to the Standard Sales and Delivery Terms in force at the time of delivery.

9. OTHER INFORMATION

UN approval: No

Special:

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.