

TECHNICAL FEATURES

Trade Name	Weighing bottles
Use	Reduce the tare weight correction during precision weighting
Material	Polypropylene PP
Other features	Airtight push on lids included

DIMENSIONAL FEATURES

Capacity	50 ml
External diameter	59 mm
Height	34 mm
Tare	18 g

**GENERAL FEATURES**

CE mark	No
Foodstuff suitability	Yes
Translucency	Yes
Resistance to acid attack	High
Shoulders	No internal shoulders to allow use of spatula
Top	Squeazable top to assist pouring

Assicurazione Qualità

STERILIZATION

Autoclavability atT +121°C	Yes without lid (remove lid before autoclaving)
Gas (Ethylene Oxide)	Yes
Dry at 160°C	No
Chemical (Formalin)	Yes
Radiations	Yes
Microwave	Yes

CHEMICAL RESISTANCES

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
Inorganic Acid	Sulphuric acid	98	B	C	
Organic Acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	B	C	-
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	B	B	C
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	B	C	-
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	C

Legenda (not applicable if neglected):

- **A: fair resistance;** exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.
- **C: poor resistance;** exposure to chemical is not allowed, or causes immediate permanent damages.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.

Information about resistance of plastic materials to temperatures, sterilization and washing treatments are based on bulletins issued by the Producers of raw materials, on literature data and on the experience gained in using the products

PACKAGING

Box	10 pcs
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Assicurazione Qualità