

# TECHNICAL DATA SHEET ITEM 345

Mod. AQ 001 Rev. 0 del 25/09/2003

## **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	30 ml
External diameter	49 mm
Height	29 mm
Tare	10 g



## **GENERAL FEATURES**

CE mark	No	
Foodstuff suitability	Yes	
Translucency	Yes	
Resistace to acid attack	Hight	
Shoulders	No internal shoulders to allow use of spatula	
Тор	Squeazable top to assist pouring	

Assicurazione Qualità



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#### **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	В	С	
Organic Acid	Benzoic acid	100	Α	В	В
Alcohol	Ethanol	100	Α	Α	Α
Aldehydes	Acetaldeyde	100	В	С	-
Inorganic alkali	Isodium hydroxide	50	Α	Α	А
Organic alkali	Aniline	100	Α	В	С
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	В	В	С
Hydrocarbons, halogenated	Dichloroethylene	100	С	-	-
Hydrocarbons, aromatic	Benzene	100	В	С	-
Hydrocarbons, linear	Hexane	100	В	В	С
Supersolvent	Tetrahydrofuran	100	В	В	С

## Legenda (not applicable if neglected):

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