

### **TECHNICAL DATA SHEET ITEM 88305**

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

#### **TECHNICAL FEATURES**

Trade Name	Finned plugs for disposable tubes		
Use	Finned plugs for disposable tubes 15-17 mm in diameter		
Material Polyhethylene PE			
Other features	The finned plug has been carefully designed . Available colours: neutral (00) – blue (04) – red (10) – green (12) - yellow (06)		

#### **GENERAL FEATURES**

CE Mark	Yes
Autoclavability	No
Foodstuff suitability	Yes



#### **STERILIZATION**

Autoclavability + 121°C	No
Gas (Ethylene Oxide)	Yes
Dry Heat (+160°C)	No
Chemical (Formalin)	Yes
Irradiation	Yes
Microwave	Yes

#### **CLEANING OPERATIONS**

Slight contamination	Wash with neutral detergent (pH 7)	
Consistent contamination	Wash with alkalin detergent (pH up to 12)	

## **Quality Assurance** Massimiliano Capitanio



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#### **CHEMICAL RESISTANCES**

Categories of substances	Reference	Concent. %	T. 20°	T. 40°	T.° 60
Inorganic Acid	Sulphuric acid	98	В	В	В
Organic Acid Benzoic acid		100	Α	Α	Α
Alcohol Ethanol		100	Α	В	В
Aldehydes	Acetaldeyde	100	В	С	-
Inorganic alkali	Isodium hydroxide	50	С	-	-
Organic alkali	Aniline	100	А	В	С
Ketone	Acetone	100	В	С	-
Esther	Ethyl acetate	100	В	С	-
Hydrocarbons, halogenated Dichloroethylene		100	С	-	-
Hydrocarbons, aromatic Benzene		100	В	С	-
Hydrocarbons, linear	Hexane	100	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**

Bag	1000 pcs

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