

**TECHNICAL FEATURE**

Trade name	Conical stoppers
Use	General purpose laboratory stoppers
Material	Sylicon

**DIMENSIONAL FEATURES**

Upper diameter	32 mm
Lower diameter	25 mm
Height	34 mm



**GENERAL FEATURES**

CE Mark	No
Foodstuff suitability	Yes

**STERILIZATION**

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

**Quality Manager**  
Massimiliano Capitanio

**CLEANING OPERATIONS**

Slight contamination	Wash with chemically neutral detergent (pH7)
Heavy contamination	Wash with alkaline cleaning agents (pH up to 12)

**CHEMICAL RESISTANCE**

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

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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