

**TECHNICAL SPECIFICATIONS**

Trade name	Conical stopper
Use	General use
Material	Polyethylene PE
Standard	DIN 12242

**DIMENSIONAL SPECIFICATIONS**

NS/Cone	10/19
Lower $\varnothing$ mm	8,1
Colour	Blue

**GENERAL FEATURES**

CE mark	No
Body	Ensures sealing action on non-standard surfaces

**STERILIZATION**

Autoclavability atT +121°C	No
Gas (Ethylene Oxide)	Yes
Dry at 160°C	No
Chemical (Formalin)	Yes
Radiations	Yes
Microwave	Yes

**CLEANING OPERATIONS**

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

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**CHEMICAL RESISTANCE**

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

**PACKAGING**

Bag	Pcs. 50
Box	Pcs. 1000

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