

TECHNICAL SPECIFICATIONS

Trade Name	Narrow neck bottles with white tampered-evident cap.
Use	The tampered evident cap incorporates a safety ring which is secured when the cap is screwed on to the bottle
Material	High Density Polyethylene - HDPE

DIMENSIONAL SPECIFICATIONS

Height	mm. 84,00
Diameter	mm. 36,00
External mouth diameter	mm. 17,50
Thread	22/410
General dimensional tolerance	mm. +/- 1,00
Capacity	ml. 50

**GENERAL FEATURES**

CE Mark	No
Food contact suitable	Yes

STERILIZATION

Autoclavability at +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 alkalin detergent (pH up to 12)

Quality Assurance

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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	A	A
Aldehydes	Acetaldehyde	100	A	B	B
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	B	B	B
Hydrocarbons, halogenated	Dichloroethylene	100	B	C	-
Hydrocarbons, aromatic	Benzene	100	B	B	B
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	B

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. 100
Case	Pcs. 300

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DOMINIQUE DUTSHER SAS