

TECHNICAL SPECIFICATIONS

Trade name	Graduated wide neck bottle
Use	Autoclavable, graduated bottle meeting Food and Drug regulation
Graduation	ml. 10
Material	Polypropylene PP
Others	Conforms to DIN 13316 and 168 – GL 32

DIMENSIONAL SPECIFICATIONS

Height	mm. 88,00
External base, diameter	mm. 38,00
Internal mouth, diameter	mm. 24,00
General dimensional tolerance	mm. +/- 0,10
Bottle (walls) thickness	mm. 0,60 +/- 0,20
Capacity	ml. 50

GENERAL FEATURES

CE mark	No
Autoclavability	Yes
Sterilization	To be effected by radiations
Food contact suitable	Yes

CHEMICAL RESISTANCE

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
Inorganic acid	Sulphuric acid	98	B	C	
Organic acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	B	C	
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	A	A	
Esther	Ethyl acetate	100	B	B	C
Hydrocarbons, halogenated	Dichloroethylene	100	C		
Hydrocarbons, aromatic	Benzene	100	B	C	
Hydrocarbons, linear	Hexane	100	B	B	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. 100
Case	Pcs. 300

Quality Assurance

Massimiliano Capitanio

Technical Direction

Guido Borona

DOMINIQUE DUTSHER SAS