

**TECHNICAL SPECIFICATIONS**

Trade name	Screw cap container
Use	Cylindrical PP container
Material	Polypropylene PP

**DIMENSIONAL SPECIFICATIONS**

Total height	mm. 70,00
Diameter	mm. 35,00
General dimensional tolerance	mm. +/- 0,3
Nominal capacity	ml. 60

**GENERAL FEATURES**

CE mark	Yes
Autoclavability	Yes
Sterilization	$\beta$ ray (irradiation dose Kgy 21)
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	Pz. 1
Case	Pz. 400

**Quality Assurance**

Massimiliano Capitanio

**Technical Direction**

Guido Borona

**DOMINIQUE DUTSHER SAS**