

TECHNICAL FEATURES

Trade Name	Round bottom flask holder
Use	Flask holder
Material	PP
Other features	Round bottomed flasks from the smallest up to 10 liters can be supported safely on the internal steps of this support

DIMENSIONAL FEATURES

No of internal steps	10
Diameter	160 mm
Height	49 mm

**GENERAL FEATURES**

CE Mark	No
Temperature	Hot flasks up to 100°C (120°C for short period) can be supported without damaging the holder

STERILIZATION (PP)

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

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CHEMICAL RESISTANCES (PP)

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
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	-	-	-
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 damages.

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	5 pcs
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