

TECHNICAL SPECIFICATIONS

Trade name	Disposable tips
Colour	Neutral
Use	For micropipettes.
Material	Polypropylene PP -
Compatibility	MLA®
Other	Bulk packing Made of vergin cadmium-free PP High clarity and excellent water-repellent properties designed to keep sample retention within the tip to a minimum.

DIMENSIONAL SPECIFICATIONS

Lenght	mm. 47,60
External diameter	mm. 7,20
Internal diameter	mm. 5,40
General dimensional tolerance	mm. +/- 0,10
Capacity	µl. 05-200

**GENERAL FEATURES**

CE Mark	Yes
Food stuff suitability	Yes

STERILIZATION

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

CLEANING OPERATIONS

Slight contamination	Wash with neutral detergent (pH 7)
Consistent contamination	Wash with alkaalin 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	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 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

Case	Pcs. 25 X 1000
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