

TECHNICAL FEATURES

Trade name	Pasteur Pipette
Use	Ideal replacement of the traditional glass Pasteur pipette
Material	Polyethylene PE

DIMENSIONAL FEATURES

Total length	150.50 mm +/- 2.00 mm
Stem diameter	4.70 mm +/- 30 mm
Drop per ml	24 +/- 1
Capacity	5.0 ml +/- 1.0 ml
Bulb capacity	3.4 ml +/- 0.5 ml
Graduated up to	1.0 ml
Graduation interval	0.25 ml
Bulb diameter	12.60 mm +/- 0.30 mm
Tip diameter	2.60 mm +/- 0.30 mm



GENERAL FEATURES

CE Mark	Yes
Autoclavability	No
Sterile	No
Food contact suitability of the raw material	Yes

CHEMICAL RESISTANCES

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	B	B
Aldehydes	Acetaldehyde	100	B	C	-
Inorganic alkali	Sodium hydroxide	50	C	-	-
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	B	C	-
Esther	Ethyl acetate	100	B	C	-
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	B	C	-
Hydrocarbons, linear	Hexane	100	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 500
Box	Pcs. 5000