

**TECHNICAL SPECIFICATIONS**

Trade name	Universal test tube rack
Use	Large capacity rack; special design allows samples to be incubated at same temperature
Material	Polypropylene PP
Other	Available in the following colours: White (03) – Blue (04) – Yellow (06) – Red (10)

**DIMENSIONAL SPECIFICATIONS**

Dimension	mm. 105,00 x 246,00 x 72,00
Holes, diameter	mm. 20,80
Holes, no.	40
General dimensional tolerance	Mm. +/- 0,20
Drawing	Upon motivated request
Weight	gr. 218,00

**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	-	-	-
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. 5
Case	Pz. 45

**Quality Assurance**

Massimiliano Capitanio

**Technical Direction**

Guido Borona