### **TECHNICAL SPECIFICATIONS**

Trade name	Trays
Use	Suitable for general laboratory use
Material	High Impact Polystyrene (PS)

### DIMENSIONAL SPECIFICATIONS

External Dimensions	mm. 303x151x42
Internal Dimensions	mm. 260x110x30

#### GENERAL FEATURES

CE mark	No
Autoclavability	No
Sterilization	To be effected by radiations
Food contact suitable	Yes

#### CHEMICAL RESISTANCE

Reference	Concen. %	T. 20°	T. 40°	T.° 60
Sulphuric acid	98	С	-	-
Benzoic acid	100	В	В	В
Ethanol	100	В	С	-
Acetaldehyde	100	С	-	-
Sodium hydroxide	50	A	Α	А
Aniline	100	С	-	-
Acetone	100	-	-	-
Ethyl acetate	100	C	-	-
Dichloroethylene	100	С	-	-
Benzene	100	С	-	-
Hexane	100	С	-	-
Tetrahydrofuran	100	С	-	-
	Sulphuric acidBenzoic acidEthanolAcetaldehydeSodium hydroxideAnilineAcetoneEthyl acetateDichloroethyleneBenzeneHexane	Sulphuric acid98Benzoic acid100Ethanol100Acetaldehyde100Sodium hydroxide50Aniline100Acetone100Ethyl acetate100Dichloroethylene100Benzene100Hexane100Tetrahydrofuran100	Sulphuric acid98CBenzoic acid100BEthanol100BAcetaldehyde100CSodium hydroxide50AAniline100CAcetone100CEthyl acetate100CDichloroethylene100CBenzene100CHexane100CTetrahydrofuran100C	Sulphuric acid98C-Benzoic acid100BBEthanol100BCAcetaldehyde100C-Sodium hydroxide50AAAniline100C-Acetone100C-Ethyl acetate100C-Dichloroethylene100C-Hexane100C-Tetrahydrofuran100C-

Legenda (not applicable if neglected):

- A: fair resistence; exposure (30 days) to the chemical does not cause any damage.

- **B: sufficient resistence;** exposure causes damage of poor importance, which sometimes is only temporary.

- C: poor resistence; 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. 20

# **Quality Assurance**

# **Technical Direction**

Massimiliano Capitanio

Guido Borona