

**TECHNICAL SPECIFICATIONS**

|            |   |
|------------|---|
| Trade Name | Tray for microscope slides                      |
| Use        | Identification of different dyes on the slides  |
| Material   | not toxic autoclavable Polyvinyl chloride - PVC |
| No. places | 20  |

**DIMENSIONAL SPECIFICATIONS**

|                               |                            |
|-------------------------------|----------------------------|
| Dimensions                    | mm. 190,00 x 340,00 x 8,00 |
| General dimensional tolerance | mm. +/- 0,5                |

**GENERAL FEATURES**

|                       |                          |
|-----------------------|--------------------------|
| CE Mark               | No                       |
| Autoclavability       | Yes                      |
| Sterilization         | Chemical and/or with gas |
| Food contact suitable | Yes                      |

**CHEMICAL RESISTANCE**

| Categories of substances  | Reference        | Concen. % | T. 20° | T. 40° | T.° 60 |
|---------------------------|------------------|-----------|--------|--------|--------|
| Inorganic acid            | Sulphuric acid   | 98        | C      | -      | -      |
| Organic acid              | Benzoic acid     | 100       | A      | B      | B      |
| Alcohol                   | Ethanol          | 100       | A      | B      | B      |
| Aldehydes                 | Acetaldehyde     | 100       | C      | -      | -      |
| Inorganic alkali          | Sodium hydroxide | 50        | C      | -      | -      |
| Organic alkali            | Aniline          | 100       | C      | -      | -      |
| Ketone                    | Acetone          | 100       | C      | -      | -      |
| Esther                    | Ethyl acetate    | 100       | C      | -      | -      |
| Hydrocarbons, halogenated | Dichloroethylene | 100       | C      | -      | -      |
| Hydrocarbons, aromatic    | Benzene          | 100       | C      | -      | -      |
| Hydrocarbons, linear      | Hexane           | 100       | B      | C      | -      |
| Supersolvent              | Tetrahydrofuran  | 100       | 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 | 10 pcs. |
|------|---------|

**Quality Assurance**

Massimiliano Capitanio

**Technical Direction**

Guido Borona