

**TECHNICAL FEATURES**

|                |   |
|----------------|---|
| Trade Name     | Round bottom flask holder   |
| Use            | Flask holder  |
| Material       | PP  |
| Other features | Round bottomed flasks from the smallest up to 10 liters can be supported safely on the internal steps of this support |

**DIMENSIONAL FEATURES**

|                      |        |
|----------------------|--------|
| No of internal steps | 10     |
| Diameter             | 160 mm |
| Height               | 49 mm  |

**GENERAL FEATURES**

|             |  |
|-------------|--|
| CE Mark     | No   |
| Temperature | Hot flasks up to 100°C (120°C for short period) can be supported without damaging the holder |

**STERILIZATION (PP)**

|                           |     |
|---------------------------|-----|
| Autoclavability at +121°C | Yes |
| Gas (Ethylene Oxide)      | Yes |
| Dry at 160°C              | No  |
| Chemical (Formalin)       | Yes |
| Radiations                | Yes |
| Microwave                 | Yes |

**CHEMICAL RESISTANCES (PP)**

| Categories of substances  | Reference        | Concentration % | T. 20° C | T. 40° C | T. 60° C |
|---------------------------|------------------|-----------------|----------|----------|----------|
| 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 damages.

**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.**

Information about resistance of plastic materials to temperatures, sterilization and washing treatments are based on bulletins issued by the Producers of raw materials, on literature data and on the experience gained in using the products

**PACKAGING**

|     |       |
|-----|-------|
| Box | 5 pcs |
|-----|-------|

**DOMINIQUE DUTSHER SAS**