

**TECHNICAL SPECIFICATIONS**

<b>Trade name</b>	Graduated measuring cylinder, short form
<b>Use</b>	Excellent chemical resistance
<b>Material</b>	Polymethylpentene TPX (PMP)
<b>Graduation</b>	2 ml
<b>Other</b>	Low form , circular base

**DIMENSIONAL SPECIFICATIONS**

<b>Height</b>	mm. 87,00
<b>Capacity</b>	ml. 10
<b>Graduation</b>	ml. 2
<b>Subdivision</b>	ml. 0,25
<b>O.D.Ø</b>	mm. 16

**GENERAL FEATURES**

<b>CE mark</b>	No
<b>Foodstuff suitability</b>	Yes
<b>Temperature</b>	Can withstand temperatures up to 170°C
<b>Graduation</b>	Permanent graduations molded into cylinders

**STERILIZATION**

<b>Autoclavability at +121°C</b>	Yes
<b>Gas (Ethylene Oxide)</b>	Yes
<b>Dry at 160°C</b>	No
<b>Chemical (Formalin)</b>	Yes
<b>Radiations</b>	No
<b>Microwave</b>	Yes

**Quality Assurance**

Massimiliano Capitanio

### CLEANING OPERATIONS

Slight contamination	Wash with neutral detergent (pH 7)
Consistent contamination	Wash with alkaline detergent (pH up to 12)

### CHEMICAL RESISTANCE

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	B	B
Alcohol	Ethanol	100	A	B	B
Aldehydes	Acetaldehyde	100	B	C	-
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	B	B	C
Ketone	Acetone	100	B	C	-
Esther	Ethyl acetate	100	A	A	A
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	B	C	-
Hydrocarbons, linear	Hexane	100	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	Pcs. 10
Box	Pcs. 600

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**DOMINIQUE DUTSHER SAS**