

**TECHNICAL SPECIFICATIONS**

<b>Trade Name</b>	<b>Graduated separating funnel</b>
<b>Use</b>	Separating funnel
<b>Raw material</b>	PMP (TPX®)
<b>Other Features</b>	Permanent graduations moulded into body Needle control for precise control of flow (important for end point) No wetting Top unscrews and valve can be detached for through cleaning Excellent chemical resistance Complete with stoppers

**DIMENSIONAL SPECIFICATIONS**

<b>Capacity</b>	500 ml
<b>Graduation</b>	2,0 ml 5,0 ml 25,0 ml
<b>to level</b>	20 ml 50 ml 500 ml
<b>NS DIN</b>	29/32



**GENERAL FEATURES**

<b>CE Mark</b>	No
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**STERILIZATION**

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

**CLEANING OPERATIONS**

<b>Slight contamination</b>	Wash with neutral detergent (pH 7)
<b>Consistent contamination</b>	Wash with alkaline detergent (pH up to 12)

**Quality Assurance**

Massimiliano Capitanio

**CHEMICAL RESISTANCE**

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

<b>Bag</b>	1 pc
<b>Case</b>	24 pcs