

TECHNICAL SPECIFICATIONS

Trade Name	Graduated separating funnel
Use	Separating funnel
Raw material	PMP (TPX®)
Other Features	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

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



GENERAL FEATURES

CE Mark	No
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STERILIZATION

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

CLEANING OPERATIONS

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

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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	1 pc
Case	24 pcs

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