

**TECHNICAL SPECIFICATIONS**

<b>Trade Name</b>	Disks for Buchner funnels
<b>Use</b>	Useful interface between filter paper and perforated Buchner plate. Avoids clogging of filters holes
<b>Material</b>	Polyethylene PE
<b>Other Features</b>	Texture 300 micron

**DIMENSIONAL SPECIFICATIONS**

<b>Diam. mm.</b>	160
<b>For article</b>	443

**GENERAL FEATURES**

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

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

**CLEANING OPERATIONS**

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

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**CHEMICAL RESISTANCES**

Categories of substances	Reference	Concentrazione %	T. 20° C	T. 40° C	T. 60° C
Inorganic Acid	Sulphuric acid	98	B	B	B
Organic Acid	Benzoic acid	100	A	A	A
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldeyde	100	A	B	B
Inorganic alkali	Isodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100			
Esther	Ethyl acetate	100	B	B	B
Hydrocarbons, halogenated	Dichloroethylene	100	B	C	
Hydrocarbons, aromatic	Benzene	100	B	B	B
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	B

**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, steriization 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**

Bag	10 pcs
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