

TECHNICAL FEATURES

Trade Name	Staining jar Hellendhal Type
Use	Staining jar to hold slides vertically
Material	PMP (TPX)
Other features	Staining jar holds 76 x26 mm slides vertically. Supplied with PMP cover

DIMENSIONAL FEATURES

Dimension	58 x 53,5 x 86 mm.
N° Grooves	8

**GENERAL FEATURES**

CE Mark	No
Slide	Can accomodate 16 slides back to back
Temperature	Xylene can cause etching after 2 days at room temperature

STERILIZATION (PMP)

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

CHEMICAL RESISTANCES (PMP)

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
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 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	4
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