

Kartell SpA DIVISIONE LABWARE	TECHNICAL DATA SHEET ITEM 1771	Mod. AQ 001 Rev. 0 del 25/09/2003
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TECHNICAL SPECIFICATIONS

Trade name	Thanks with spigot
Use	Specifically designed to rationalize laboratory and small production line organization, giving the opportunity to optimize water, aqueous solutions and solvents availability in a reduced space
Material	High Density Polyethylene HDPE

DIMENSIONAL SPECIFICATIONS

Dimension	mm. 470,00 x 370,00 x 180,00
Nominal capacity	lt. 20

GENERAL FEATURES

CE mark	No
Autoclavability	No
Sterilization	To be effected by radiations
Food contact suitable	Yes

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	A	A
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	A	B	B
Inorganic alkali	Sodium 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 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

Box	Pcs 4
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Quality Assurance

Massimiliano Capitanio

Technical Direction

Guido Borona

DOMINIQUE DUTSHER SAS