

TECHNICAL DATA SHEET ITEM 1051

Mod. AQ 001 Rev. 0 del 25/09/2003

TECHNICAL SPECIFICATIONS

Trade name	Sterilisation indicator tape
Use	Adhesive tape with good resistance to heat and damp; it's particulary recommended for indicating dry sterilization (POUPINEL method)
Material (backing)	Semicrepe, impregnated and printed paper
Type of adhesive	Silicone
Other elements	It sticks to a lot of kind of surfaces; it resists during sterilization and it can be easily removed; the "V" stamp changes colour, from light green to brown, after having been for 30 minutes at 155° C.

DIMENSIONAL SPECIFICATIONS

Total thickness	mm. 0,15
Tensile strength	+ 10%
Total weight	Gr. 137,6

GENERAL FEATURES

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

CHEMICAL RESISTANCE (silicone)

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
Inorganic acid	Sulphuric acid	98	С	-	-
Organic acid	Benzoic acid	100	В	В	С
Alcohol	Ethanol	100	В	В	С
Aldehydes	Acetaldehyde	100	С	-	-
Inorganic alkali	Sodium hydroxide	50	Α	В	С
Organic alkali	Aniline	100	С	-	-
Ketone	Acetone	100	С	-	-
Esther	Ethyl acetate	100	С	-	-
Hydrocarbons, halogenated	Dichloroethylene	100	С	-	-
Hydrocarbons, aromatic	Benzene	100	С	-	-
Hydrocarbons, linear	Hexane	100	С	-	-
Supersolvent	Tetrahydrofuran	100	С	-	=

Legenda (not applicable if neglected):

- A: fair resistence; exposure (30 days) to the chemical does not cause any damage.
- B: sufficient resistence; exposure causes damage of poor importance, which sometimes is only temponary.
- C: poor resistence; 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. 48

Quality Assurance

Massimiliano Capitanio



Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.