

TECHNICAL SPECIFICATIONS

Trade name	Sterilisation indicator tape
Use	Adhesive tape with good resistance to heat and damp; it's particularly 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	C	-	-
Organic acid	Benzoic acid	100	B	B	C
Alcohol	Ethanol	100	B	B	C
Aldehydes	Acetaldehyde	100	C	-	-
Inorganic alkali	Sodium hydroxide	50	A	B	C
Organic alkali	Aniline	100	C	-	-
Ketone	Acetone	100	C	-	-
Esther	Ethyl acetate	100	C	-	-
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	C	-	-
Hydrocarbons, linear	Hexane	100	C	-	-
Supersolvent	Tetrahydrofuran	100	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

Box	Pcs. 48
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Quality Assurance

Massimiliano Capitanio

DOMINIQUE DUTSHER SAS