

# TECHNICAL DATA SHEET ITEM 1424

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

# **TECHNICAL SPECIFICATIONS**

Trade name	Conical measure, graduated
Use	General use
Material	Polymethylpentene TPX (PMP)

#### **DIMENSIONAL SPECIFICATIONS**

Height	mm. 183,00
External mouth, diameter	mm. 102,70
External base diameter	mm. 99,10
General dimensional tolerance	mm. +/- 0,1
Capacity	ml. 500
Graduation	each ml. 10,00

#### **GENERAL FEATURES**

CE mark	No
Autoclavability	Yes
Sterilization	Chemically
Food contact suitable	Yes

## **CHEMICAL RESISTANCE**

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.º 60
Inorganic acid	Sulphuric acid	98	В	В	В
Organic acid	Benzoic acid	100	Α	В	В
Alcohol	Ethanol	100	Α	В	В
Aldehydes	Acetaldehyde	100	В	С	
Inorganic alkali	Sodium hydroxide	50	Α	Α	Α
Organic alkali	Aniline	100	В	В	С
Ketone	Acetone	100	В	С	-
Esther	Ethyl acetate	100	Α	Α	Α
Hydrocarbons, halogenated	Dichloroethylene	100	С	-	-
Hydrocarbons, aromatic	Benzene	100	В	С	-
Hydrocarbons, linear	Hexane	100	В	С	-
Supersolvent	Tetrahydrofuran	100	В	В	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 cases 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	Pz. 8
Case	Pz. 72

**Quality Assurance** 

**Technical Direction** 

Massimiliano Capitanio

Guido Borona

