

TECHNICAL SPECIFICATIONS

| | |
|------------|-----------------|
| Trade name | Conical stopper |
| Use | General use |
| Material | Polyethylene PE |
| Standard | DIN 12242 |

DIMENSIONAL SPECIFICATIONS

| | |
|-----------------|-------|
| NS/Cone | 12/21 |
| Lower ϕ mm | 10,4 |
| Colour | Green |

**GENERAL FEATURES**

| | |
|---------|---|
| CE mark | No |
| Body | Ensures sealing action on non-standard surfaces |

STERILIZATION

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

CLEANING OPERATIONS

| | |
|--------------------------|--|
| Slight contamination | Wash with neutral detergent (pH 7) |
| Consistent contamination | Wash with alkaline detergent (pH up to 12) |

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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 | B | B |
| Aldehydes | Acetaldehyde | 100 | B | C | - |
| Inorganic alkali | Sodium hydroxide | 50 | C | - | - |
| Organic alkali | Aniline | 100 | A | B | C |
| Ketone | Acetone | 100 | B | C | - |
| Esther | Ethyl acetate | 100 | B | C | - |
| Hydrocarbons, halogenated | Dichloroethylene | 100 | C | - | - |
| Hydrocarbons, aromatic | Benzene | 100 | B | C | - |
| Hydrocarbons, linear | Hexane | 100 | 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 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

| | |
|-----|-----------|
| Bag | Pcs. 50 |
| Box | Pcs. 1000 |

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