



# ESCAPE DEVICE

## BLITZ 10



**BLITZ 10** is an escape device with ABEK filter, equipped with a mouthpiece and a nose clip, conforming to DIN 58647-7.

### MAIN FEATURES

- **BLITZ 10** protects respiratory organs from organic vapours and gases with a boiling point higher than 65 °C, inorganic vapours and gases, acidic and basic vapours and gases. Protection is limited with respect to compounds with a boiling point lower than 65°C and in highly toxic concentrations.
- The device does not protect from carbon monoxide or oxygen lack, since it does not provide oxygen.
- The duration of respirator BLITZ 10 is 10 minutes.

### MATERIALS

- Box: **PP**
- Filter: **ABS**
- Mouthpiece: **SILICONE**
- Filtering element: **Active carbon and TNT**

### BREATHING RESISTANCE

- The test is conducted with continuous flow of air at **95 l / min** at a temperature of 20 ° C and relative humidity of 70% according to the following table:

Class	Weight of the device (less than)	Resistance mbar maximum inspiratory	Resistance mbar maximum expiratory
10 min	600	8	5
Average values of 20 tested samples		4,8	4,8

## PERFORMANCES

- The test is conducted with continuous flow of air at **30 l / min** at a temperature of 20 ° C and relative humidity of 70% according to the following table:

Class	Testing Gas	Concentration	Breaking time	Typical values
10	C6H12	2500	10 min	<b>35 min</b>
10	Cl2	2500	10 min	<b>13 min</b>
10	HCN	2500	10 min	<b>11 min</b>
10	SO2	2500	10 min	<b>13 min</b>
10	NH3	2500	10 min	<b>20 min</b>
10	H2S	10000	3 min	<b>4 min</b>

## STORAGE

- BLITZ 10**, in its original packaging, can be stored in environments with temperature between -10°C and +50°C, and in the presence of humidity lower than 90%.

## SHELF LIFE

- Shelf life of Blitz 10 is 6 years. The expiry date is shown on the label of the device and also on the packaging.

## DONNING AND USING

### *For Fitting the steps are:*

- Break the seal and open the pack by pulling the tab on its cover
- Take the filter with the mouthpiece
- Put the mouthpiece in your mouth and close your lips around it
- Put the clip on your nose and breathe through your mouth only
- Do not speak during use
- Leave the dangerous area.
- The opening is simple and fast, the donning is instinctive, in order to immediately isolate the user from the external polluted environment.
- Blitz 10 has a sealing system that verifies that no tampering, falls or accidental openings may have occurred.
- BLITZ 10 is very small, can be putted in the pocket or can be fastened to the belt.

## CODE

Blitz 10	Code <b>44337000</b>
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