

TECHNICAL DATA SHEET

ISONEM ANTI MOLOTOV

(Throw Type Fire Extinguisher)

Product Description

Anti-Molotov Throw Type Fire Extinguisher, A high-grade product developed for extinguishing fires of classes A, B, and C (European Classes) on the purpose of faster, safer and more effectively than its beginning. The only thing the user needs to do is throwing our product into the fire. When ISONEM ANTI MOLOTOV, which is in a special plastic package, is thrown into the fire, the plastic container breaks and extinguishes the fire immediately. It is a liquid extinguishing agent and when thrown into the fire, it releases into the atmosphere. The heat of fire evaporates the extinguishing agent and a chemical reaction starts. By releasing a large amount of carbon dioxide, it chokes the fire, cuts its contact with oxygen and thus extinguishes the fire. In addition, the chemical reaction introduces a cooling agent. In addition, the chemical reaction introduces a cooling agent and this reduces the temperature of the burning material and thus other chemical foams step in and prevent the materials in the area from re-flaring.

- Shelf life of 5 years, do not need any maintenance
- No annual inspection or refilling
- Easy operation; just THROW it, no difficulty, suitable for all ages
- Very light (850 g).
- Suitable for A, B, C type flames.
- Portable, no need to approach the fire.
- It is rescue & evacuation tool.
- Does not release too much smoke and does not block the escape area.
- It is environmentally friendly, does not contain toxic substances.
- Fast discharging: 1-5 seconds
- Easily thrown into the fire and breaks down itself to extinguish the fire.
- Does not require cleaning after use, no maintenance required.

Usage Areas

- Ideal use areas are closed and open areas.
- It can be used for any initial fires.
- It is a fire extinguisher which is very suitable for ships, houses, schools, vehicles and military facilities, gas stations, factories.

Technical Specifications

Density (25°C, g/mL)	: 1,10 ± 0,10
pH (25°C)	: 8.0 – 9.0
Solvent	: Water
Extinguishing Capacity	: 8 - 10 m ² (Class A)
Color	: Slight blurred

ATTENTION!

- More effective on initial fires.
- Do not expose to direct sunlight.
- Keep out of reach of infants and small children.
- In case of contact with skin or eyes, rinse immediately with water.

IMPORTANT

It is rescue & evacuation tool. The liquid extinguishes the flame where it comes into contact with fire. Depending on the size of the fire and ambient conditions, try to extinguish with more than one of the fires that do not extinguish with ANTI MOLOTOV.

The determined fire classification is according to the European (EN) classification.

Packaging & Storage

Packaging	: 850 g
Storage temperature (°C)	: 5 - 55 °C
Shelf life	: 5 years
Storage condition	: Store tightly closed in a dry and cool place.

Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Statement of Responsibility

The technical information and application advice given in this ISONEM Paint & Insulation Technologies publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

