

Data Sheet



www.emme-italia.com

Via del Molino, 40 - 52010 Corsalone (AR) - Italy - info@emme-italia.com - Tel. +39.0575.511320

Other branches in Italy : Bergamo - Milano - Padova - Torino - Roma - Palermo - Cagliari - P.IVA/ C.F. 11208251006 - R.E.A. AR-159122

AEROSOL SET - 2 PIECES

Code : 2931-60

The aerosol unit is a lightweight and hand-held device that uses specialized aerosol technology (containing potassium nitrate) to suppress fires in A, B, C, F class. The device releases a form of tiny solid particles suspended in a gas. These particles interfere with the chemical chain reactions of the gas and generate a reduction in heat and also the amount of water/foam required for extinguishing. It leaves little or no residue and so reduce damage to the area and or contents. The best results are achieved by using the aerosol after the Fire blanket has been deployed (to create an enclosed space) and with the lance (the water mist cools the car and makes the blanket even more airtight).



- Sturdy suitcase contains 2 aerosol and instructions.
- It does not deplete oxygen levels.
- Ecologically safe and environmentally friendly (O.D.P.=0, G.W.P.=0)
- It is harmless to humans and animals.
- Storage between +5 / +40 °C , max humidity 80%
- Product certification: EN 15276-1, ISO 15779, KIWA BRL K23001, UL 2775, NFPA 2010 AS 4487, ISO 9094 + ISO9001, ISO14001, BSI Kitemark, CE, EPA SNAP listing, ATEX.

TECHNICAL SPECIFICATIONS

Volume coverage : max 5 m³ (for single unit)

Aerosol dimensions : 205x165x72 mm

Aerosol weight : ~ 2,1 Kg (for single unit)

Suitcase dimensions : 430x370x160 mm

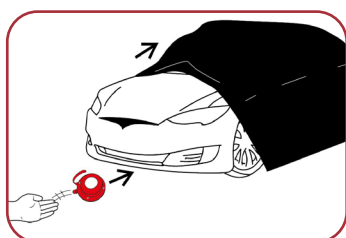
Suitcase full weight : ~ 7,0 Kg

Aerosol lifespan : 15 years

HOW TO USE AEROSOL

Straighten the far ends of the pins and pull the pin out. You will now hear a click. The unit is now activated and will start producing aerosol after a 8 second delay. Within 25 seconds, the unit will be discharged. The hold time (the time before re-ignition) depends on the leakage and the amount of gr/m³ that is inserted. The average hold time is 30 minutes. The smaller the volume (in m³) of the space, the longer the hold time will be. Keep a safe distance. Close off the space with the blanket after deployment.

NOTE :
Only to be used by
trained firefighters
and first
responders.



| File name | Type of document | Model | Date | Rel. | Check | Rev. | Pag. |
|-----------------------|------------------|---------|------------|------|-------|------|------|
| ds_231-60_aerosol set | Data sheet | 2931-60 | 30/09/2024 | M.R | | 1 | 1/1 |