

FLAMMEX



POWDER

EXTINGUISHER
ABC POWDER
183B
C

USE UPRIGHT
PULL OUT SAFETY PIN
AIM NOZZLE AT
BASE OF FIRE
SQUEEZE
RELEASE HANDLE

PROTECT FROM FROST
RECHARGE BY A QUALIFIED PERSON
INDICATOR ENTERS RED SECTION OF GAUGE

FLAMMEX INDUSTRIES CO., LTD.
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CE 0035

USER INSTRUCTIONS

Mounting of Extinguishers
Always use the correct mounting bracket
Always use the correct mounting height
Always use the correct mounting location
Always use the correct mounting orientation

Visual Inspection
Always inspect the extinguisher before use
Always inspect the extinguisher after use
Always inspect the extinguisher after 6 months
Always inspect the extinguisher after 12 months
Always inspect the extinguisher after 24 months

Operation
Always use the extinguisher in a safe manner
Always use the extinguisher in a well-ventilated area
Always use the extinguisher in a well-lit area
Always use the extinguisher in a well-protected area





Firechem BC 909



PRODUCT DESCRIPTION

FireChem BC 909 is a general purpose dry chemical powder with a good efficiency and performance in fires of class B, C and E (up to 1,000 volts). FireChem BC 909 is based on the active ingredient sodium bicarbonate and ground to selected particle sizes and made resistant to influence of climatic extremes by means of flow promoting and moisture repellent additives.

Sodium bicarbonate powders extinguish flammable liquids by interfering with the chemical reactions which are taking place in the combustion zone. The free radicals in the flame attach themselves to the surface of the powder.

Subject to extinguishing quality the minimum expected fire rating obtained using FireChem BC 909 in a 6 kg portable fire extinguisher is 183B.

SPECIFICATIONS

PROPERTIES	TYPICAL VALUES
CHEMICAL CONTENT	SODIUM BICARBONATE 88-92%
APPARENT DENSITY	MINIMUM 0.95 G/ML
PARTICLE SIZE	MAXIMUM 0.35 MM
RESISTANCE TO CAKING & LUMPING	PASSES
WATER REPELLANCY	> 2 HOURS
MOISTURE CONTENT	< 0.25%
TEMPERATURE STABILITY	-60°C TO +60°C