



Safety Fuze is used in demolition work where a delay is required to give personnel time to retire to a place of safety before the charge detonates.

Application

Safety Fuze is often used in conjunction with an L1A2 Non-Electric Detonator crimped onto one end of the Safety Fuze which in turn is placed into the main charge. The other end is initiated via Match Fuzee or a Grip Switch fitted with a Flash Initiator.

Description

Safety Fuze consists of a train of gunpowder enclosed in a yarn wrapped in waterproof black outer polyethylene covering with a nominal diameter of 5.1mm.

Supplied in 8 meter lengths coiled and fitted with a reusable rubber seal on each end, sealed in a bag. 10 off coils are packaged in an H83 container.

Safety Fuze burns at 131 +/- 13 seconds per metre (or 7.5mm per second) allowing the user to accurately calculate the length of Safety Fuze required to provide the desired delay.

Specification

Burning Speed	131 +/- 13 seconds per metre
Explosive Type	Black Powder
Explosive Quantity	5.6 grams per metre
Storage Life	5 years

References

Product Code	Safety Fuse
NATO Stock Number	1375-99-248-4203
Hazard Class	1.4S
UN Number	0105
Proper Shipping Name	FUSE, SAFETY

Shipping

Outer Pack	H83 Steel Box
Qty per H83	80metres
NEQ	0.488kg
Gross Weight	5.0kg
Dimensions	300 x 160 x 190mm

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