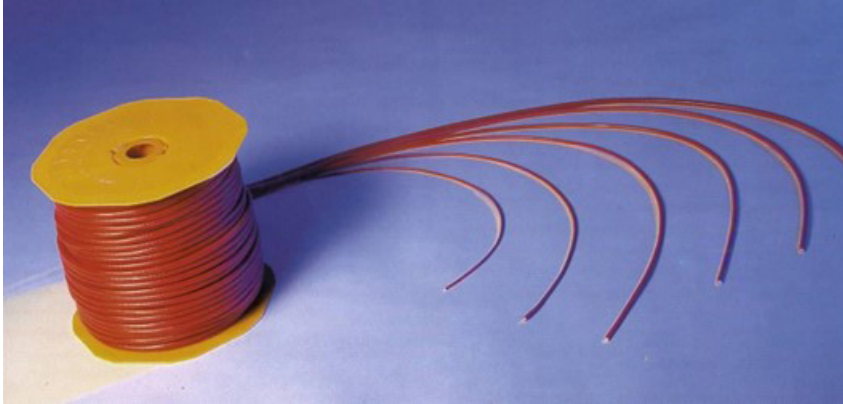




SYSTEM OVERVIEW

1.1D

DETONATING CORD



A **detonating cord** generally consists of a powder core made of pentaerythritol tetranitrate (PETN) with different linear metre weights, which is inserted into a thin plastic or paper casing. The structure is then braided with plastic and encased in waterproof plastic.

These flexible cords have an outer diameter of approx. 3–9 mm, depending on the linear metre weight of the powder core.

PRODUCT OVERVIEW

DETONATION VELOCITY

The detonation velocity of the detonating cords is approx. 6,000–7,500 m/s.

DETONATING CORDS AVAILABLE

Product code	Type	Linear metre weight in grams	Data per packaging unit		
			Spools	Metres per spool	Total metres
700.001	Detonex	12	5	100	500
700.002	Detonex	12	2	250	500
700.003	Detonex	20	2	250	500
700.004	Detonex	40	2	125	250
701.351	Detonex	100	1	75	75
700.242	Rowocord	25	2	150	300
701.567	Nitrocord	6	2	250	500
701.763	Nitrocord	100	2	50	100

For other linear metre weights, please contact our Sales Team.

USE

Detonating cords are used to detonate various types of explosive charges. They may only be used by authorised persons.

DURABILITY, STORAGE AND DISPOSAL

- In accordance with local and national legal requirements. If you have any questions or problems in this regard, please contact the seller or manufacturer.
- DISPOSAL: In accordance with local and national legal requirements. If you have any questions or problems in this regard, please contact the seller or manufacturer.

TRANSPORT DATA

Correct technical name: Detonating cord, flexible
UN classification: 1.1D
UN no.: UN 0065
Fabric side IMDG Code: 1251
EmS no: 1-02
MFAG table: Sub. 7.3

Contact your local Austin Powder representative for more information.

Exclusions and limitation of liability

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AUSTIN POWDER

Our Mission is to improve the world we live in through the safe and responsible use of explosives.