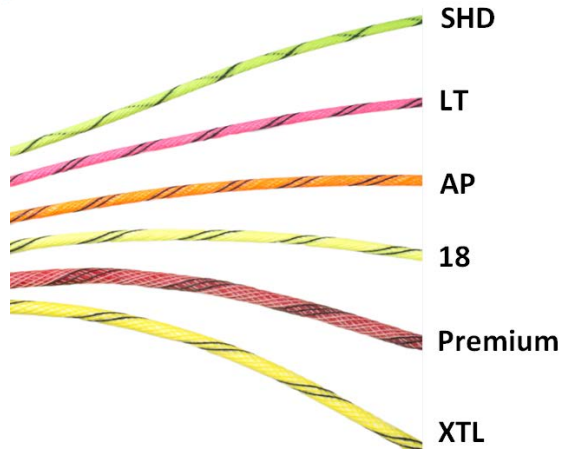


Cordtex™ Detonating Cords



Description

Cordtex™ detonating cords provide non-electric initiation of blast patterns for both surface and underground blasting. Used either in conjunction with Orica non-electric assemblies in-hole or as a downline to initiate Exel™ SHD assemblies, there is a Cordtex™ detonating cord that will satisfy most blasting requirements.

Benefits

- Hold their knots in both hot and cold temperature conditions
- Stand up to tough conditions
- Withstand tough borehole conditions
- Facilitate rapid identification
- Allow long in-hole sleep times
- Multiple coreloads to match energies to applications

Features

- Easy to connect via knotting
- Rugged with an abrasion resistant finish
- High tensile strength
- Brightly colored wax and thread coding
- Highly resistant to side penetration of water and fuel oil
- Available in a variety of coreloads

Technical Properties

Product	Color	Identifying Thread Code	Exterior Finish	Nominal Coreload		Nominal Diameter		Breakload	
				g/m	gr/ft	mm	In.	kg	Lbs.
Cordtex™ SHD	Green	2 Crossed Black	Textile Countered Wax Finish	2.0	9.5	3.3	0.130	90	198
Cordtex™ LT	Pink	2 Parallel Black		3.2	15	3.7	0.146	75	165
Cordtex™ AP	Orange	2 Parallel Black		4.3	20	3.9	0.155	100	220
Cordtex™ 18	Lime-Green	2 Parallel Black		5.3	25	4.1	0.160	100	220
Cordtex™ Premium	Red	3 Parallel Black		5.3	25	4.2	0.165	100	220
Cordtex™ XTL	Yellow	2 Parallel Black		10.2	48	5.1	0.200	129	284

Cordtex™

Detonating Cords

Initiation and Handling

Cordtex™ detonating cord may be cut using a sharp knife or anvil-type pruning shears.

Warning:

- Cordtex™ SHD and Cordtex™ LT are reduced coreload detonating cords and *should not be spliced (knotted)* together or used to initiate other detonating cords. Misfires may result.
- All Cordtex™ detonating cords may be initiated by Cordtex™ AP or higher coreload detonating cord or by a high strength detonator.
- Only Cordtex™ AP, Cordtex™ 18 or Cordtex™ Premium are reliable initiators of Exel™ SHD detonator assemblies via the slider tunnel in slider booster orientations.

Packaging

Cordtex™ detonating cord is wound on masonite flanged fiberboard spools and packed in fiberboard cases.

Product	Length per Spool m (ft)	Spools per Case	Gross Weight per Case kg (lbs)
Cordtex™ SHD ¹	600 (1,968)	2	10.2 (22.5)
Cordtex™ LT ¹	500 (1,640)	2	11.9 (16.3)
Cordtex™ AP ²	300 (948)	4	17 (37.5)
Cordtex™ 18 ²	300 (948)	4	20 (44.1)
Cordtex™ Premium ²	300 (948)	4	20 (44.1)
Cordtex™ XTL ³	300 (948)	2	15 (33.1)

¹Exterior Case Dimensions: (18.25" x 9" x 9.75")

²Exterior Case Dimensions: (19.75" x 10" x 11.75")

³Exterior Case Dimensions: (19" x 9.75" x 9.75")

Storage

For best results, store under moderate temperatures and dry conditions in a well ventilated, approved explosive magazine.

Shelf Life

If stored in a cool, dry, well ventilated magazine and handled properly, the shelf life of Cordtex™ detonating cord is 5 years from date of manufacture.

Hazardous Materials Shipping Description

Authorized Names	Cordtex SHD Cordtex LT Cordtex AP Cordtex 18 Cordtex Premium Cordtex XTL
UN Shipping Name	Cord, detonating, flexible
Hazard Class	1.1D
UN Number	0065
EX Number	2000040090
Packaging Group	II

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Cordtex™ Detonating Cords

responsibility for any loss or liability arising from use of the product in ground containing pyritic or other reactive material.

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Emergency Contact Telephone Numbers

For chemical emergencies (24 hour) involving transportation, spill, leak, release, fire or accidents:

Canada: Orica Canada emergency response **1-877-561-3636**

USA: Chemtrec **1-800- 424-9300**

For lost, stolen or misplaced explosives:

USA: BATFE **1-800-800-3855**. Form ATF F5400.0 must be completed and local authorities (state / municipal police, etc) must be advised.