DESCRIPTION

Austin Powder manufacturers a wide variety of detonating cord to meet the requirements of the mining, quarrying and construction industries. Detonating cord is used to initiate detonator sensitive commercial explosives such as cast boosters, dynamites and emulsions. Detonating cord is also used to provide a path of initiation to non-electric detonators. Detonating cord has a core of PETN (pentaerythritol tetranitrate) encased in multiple polypropylene yarns, over-extruded with a polyethylene jacket and high strength textile yarns.

BENEFITS

• Water and abrasion resistant.
• High tensile strength.
• Color coded for easy identification.
• Electronically & mechanically inspected.
• Insensitive to extraneous current.
• Assures reliable non-electric initiation.

TYPICAL USES

Lite Line® & Lite Line Slideline™: Downline or upline under all but the most severe conditions.

A-Cord™ & A-Cord Slideline: Small, medium and large hole downlines and trunklines; secondary blasting and long hole blasting underground.

50 Reinforced™: Excellent general purpose detonating cord for reliable blast initiation under virtually all conditions.

Heavy Duty 200™: For severe conditions to meet a wide range of specialized applications. Well suited for dimensional stone and wall control.
Detonating Cord

PROPERTIES & PACKAGING

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Grain Load</th>
<th>Outside Diameter</th>
<th>Tensile Strength</th>
<th>Case Count</th>
<th>Weight</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[gr/ft]</td>
<td>[g/m]</td>
<td>[in]</td>
<td>[lb]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lite Line</td>
<td>15</td>
<td>3.2</td>
<td>0.155 +/- 0.015</td>
<td>230</td>
<td>(2) 2000' Spools</td>
<td>30</td>
</tr>
<tr>
<td>Lite Line Slideline</td>
<td>15</td>
<td>3.2</td>
<td>0.133 +/- 0.015</td>
<td>170</td>
<td>(2) 2000' Spools</td>
<td>30</td>
</tr>
<tr>
<td>A-Cord</td>
<td>25</td>
<td>5.3</td>
<td>0.165 +/- 0.015</td>
<td>230</td>
<td>(2) 1000' Spools</td>
<td>22</td>
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<tr>
<td>A-Cord Slideline</td>
<td>25</td>
<td>5.3</td>
<td>0.145 +/- 0.015</td>
<td>170</td>
<td>(2) 1000' Spools</td>
<td>22</td>
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<tr>
<td>50 Reinforced</td>
<td>50</td>
<td>10.6</td>
<td>0.197 +/- 0.015</td>
<td>200</td>
<td>(2) 1000' Spools</td>
<td>30</td>
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<tr>
<td>Heavy Duty 200</td>
<td>200</td>
<td>42.5</td>
<td>0.335 +/- 0.020</td>
<td>250</td>
<td>(1) 1000' Spool</td>
<td>57</td>
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</tbody>
</table>

STORAGE
Store in accordance with all applicable local, state, provincial and federal laws.

SHELF LIFE
Five years from date of manufacture under good storage conditions.

UN CLASSIFICATION
Shipping Name: Cord, Detonating
Class & Division: 1.1D
ID Number: UN 0065

DOT REFERENCE NUMBER
EX-9303282

Disclaimer of Warranties and Limitations of Liabilities

"Products described in this bulletin are sold by Austin Powder Company without warranty; express, implied or statutory or as to MERCHANTABILITY, except as expressly stated in Austin Powder’s straight bill of lading. Under no circumstances shall seller be liable for loss of anticipated profits, consequential damages or incidental damages."

For more information and service locations in your area, please contact Austin Powder Company’s headquarters:

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