



Since 1988, our mission has never changed - to manufacture the highest quality product to meet the needs of our customers. Our success has been built on dedication and expertise with a good old fashioned dose of hard work.

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If you don't find what you need, please let us know. If we don't already make it we'll design it for you!

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PERFACORD® OILFIELD DETONATING CORDS

PRODUCT CATALOG INDEX

DOMESTIC USE CORD

| <u>PRODUCT</u>         | <u>DETOTEC<br/>PART NUMBER</u> |
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INTERNATIONAL AIRPACK

| <u>PRODUCT</u>         | <u>DETOTEC<br/>PART NUMBER</u> |
|------------------------|--------------------------------|
| 80 RDX NYLON           | 80R111A                        |
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# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 RDX NYLON PERFACORD® Oil and Gas Well Application

Description: RDX explosive core  
Textile braid (white)  
Nylon jacket (black)

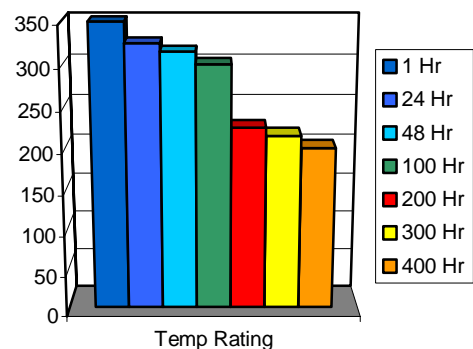
**NYLON  
JACKET**

Application: Primarily for use in wireline conveyed perforating systems to be employed at time and temperature (see graph). When this product is exposed to elevated temperature, (>190° F), some braid shrinkage can occur effecting explosive component interfaces. Therefore, this product is not recommended for use in tubing conveyed perforating systems (TCP). This product has also been successfully deployed in exposed "downhole" service applications within RDX operating ranges, however, the use of this product, exposed to well bore conditions, *is not recommended. Users must satisfy themselves as to the product's suitability for an exposed application.*

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.96 g/m)  
Detonation: 7000 m/s nominal (22,966 ft/s)  
Velocity: 6700 m/s min. (21,976 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
          +/- 0.008 inches  
          0.218" (5.54 mm)  
          0.202" (5.13 mm)  
Shrinkage: 6% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

Temperature (degrees F) / Time Exposure



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

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Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507005  
Explosive wt: 5.7 lbs. (2.6 Kg)

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*Detotec North America, Inc.*

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 RDX NYLON (LOW SHRINK) PERFACORD® Oil and Gas Well Application

Description: RDX explosive core  
Shrink resistant braid (yellow)  
Nylon jacket (black)

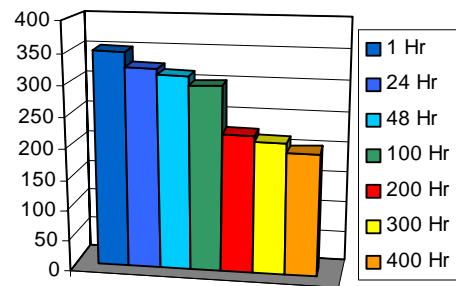
**NYLON  
JACKET**

Application: Tubing or wireline conveyed perforating systems to be employed at time and temperature (see graph) where explosive component interfaces may be affected. This product has also been successfully deployed in exposed "downhole" service applications within RDX operating ranges, however, the use of this product, exposed to well bore conditions, *is not recommended*. *Users must satisfy themselves as to the product's suitability for an exposed application.*

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.96 g/m)  
Detonation: 7000 m/s nominal (22,966 ft/s)  
Velocity: 6700 m/s min. (21,976 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
+/- 0.008 inches  
0.218" (5.54 mm)  
0.202" (5.13 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

Temperature (degrees F) / Time Exposure



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

---

# Shipping Information

---

Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507005  
Explosive wt: 5.7 lbs. (2.6 Kg)

## **DISCLAIMER OF WARRANTIES AND LIMITATIONS OF LIABILITIES**

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# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 RDX NYLON XHV (EXTRA HIGH VELOCITY) **PERFACORD**<sup>®</sup> Oil and Gas Well Application

Description: RDX explosive core  
Shrinkage Resistant Braid (yellow)  
Nylon jacket (black)

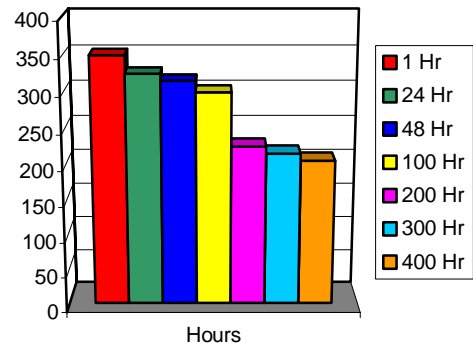
**NYLON  
JACKET**

Application: A higher velocity RDX **PERFACORD**<sup>®</sup> for use in high shot density perforating systems where charge interference may be a factor. This product is manufactured with a shrinkage resistant braid and has a velocity of detonation 14% higher than the 80 RDX LS cord. A flexible nylon jacket provides easier installation in the newer combination (wireline or TCP) high shot density perforating systems that employ charge alignment deviations. Recommended service temperatures are within the normal RDX operation range (See graph). *Users must satisfy themselves as to a product's suitability for an exposed application.*

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.74 g/m)  
Detonation: 7,850 m/s nominal (25,755 ft/s)  
Velocity: 7,500 m/s min. (24,600 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
          +/- 0.008 inches  
          0.218" (5.54 mm)  
          0.202" (5.13 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

**80 RDX XHV Time & Temp**



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec **PERFACORD**® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

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Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507005  
Explosive wt: 5.7 lbs. (2.6 Kg)

## **DISCLAIMER OF WARRANTIES AND LIMITATIONS OF LIABILITIES**

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 40 HMX NYLON PERFACORD® Oil and Gas Well Application

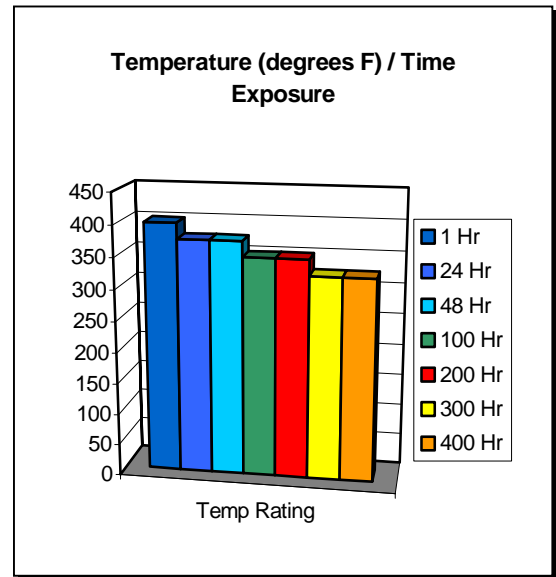
Description: HMX explosive core  
Shrink resistant braid (yellow)  
Nylon jacket (green)

**NYLON  
JACKET**

Application: Reduced dimension HMX textile detonating cord is produced using shrinkage resistant components. It is designed for use in RTG (retrievable tubing gun) perforating systems. It can be deployed within the normal temperature operating range for HMX based explosives (see graph) in carrier based systems. Users must satisfy themselves as to a product's suitability for an exposed application.

### SPECIFICATIONS

Explosive: 40 gr/ft nominal (8.50 g/m)  
Core Load: 32 gr/ft min. (6.64 g/m)  
Detonation: 6700 m/s nominal (21,981 ft/s)  
Velocity: 6200 m/s min. (20,336 ft/s)  
Diameter: 0.171 inches nominal (4.34 mm)  
          +/- 0.008 inches  
          0.179" (4.55 mm)  
          0.163" (4.14 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*<sup>®</sup> must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

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Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507006  
Explosive wt: 2.86 lbs. (1.3 Kg)

## **DISCLAIMER OF WARRANTIES AND LIMITATIONS OF LIABILITIES**

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 40 HMX RIBBON PERFACORD® Oil and Gas Well Application

Description: HMX explosive core  
Shrink resistant braid (yellow)  
Nylon jacket (green)

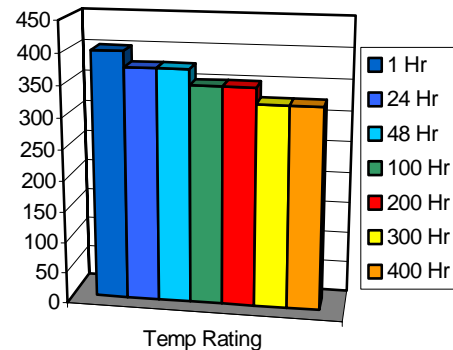
**NYLON  
JACKET**

Application: Special production techniques produce HMX ribbon textile detonating cord. This cord is designed using shrinkage resistant components. It is designed for use in RTG (retrievable tubing gun) perforating systems. It can be deployed within the normal temperature operating range for HMX based explosives (see graph) in carrier based systems. Ribbon cord requires a reduced carrier clearance allowing use of a larger designed shaped charge. Users must satisfy themselves as to a product's suitability for an exposed application.

### SPECIFICATIONS

Explosive: 40 gr/ft nominal (8.50 g/m)  
Core Load: 32 gr/ft min. (6.64 g/m)  
Detonation: 7800 m/s nominal (25,590 ft/s)  
Velocity: 7100 m/s min. (23,294 ft/s)  
Diameter: 0.218" width max. (5.53 mm)  
0.130" height max. (3.30 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

Temperature (degrees F) / Time Exposure



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*<sup>®</sup> must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

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Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer"  
insert. 500 ft. spools may contain as many as four (4)  
pieces, totaling 500 ft.(152.4m), with a minimum  
splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507006  
Explosive wt: 2.86 lbs. (1.3 Kg)

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 HMX NYLON PERFACORD® Oil and Gas Well Application

Description: HMX explosive core  
Shrink resistant braid (yellow)  
Nylon jacket (green)

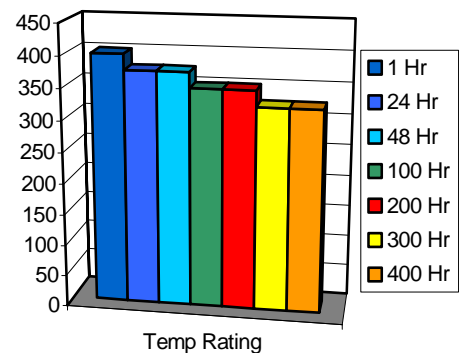
**NYLON  
JACKET**

Application: Tubing or wireline conveyed perforating systems subjected to time and temperature exposure (see graph). This product employs shrinkage resistant construction materials. Recommended for use in carrier - based perforating systems within normal HMX operating ranges where the jacket is not exposed to pressure and/or fluids. The use of this product, exposed to well bore conditions, is not recommended. Users must satisfy themselves as to the product's suitability for an exposed application.

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.96 g/m)  
Detonation: 7000 m/s nominal (22,966 ft/s)  
Velocity: 6700 m/s min. (21,976 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
+/- 0.008 inches  
0.218" (5.54 mm)  
0.202" (5.13 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

Temperature (degrees F) / Time Exposure



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

---

Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507006  
Explosive wt: 5.7 lbs. (2.6 Kg)

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 HMX XHV (Extra High Velocity) **PERFACORD®** Oil and Gas Well Application

Description: HMX explosive core  
Shrink resistant braid (yellow)  
Nylon jacket, High Flexibility (green)

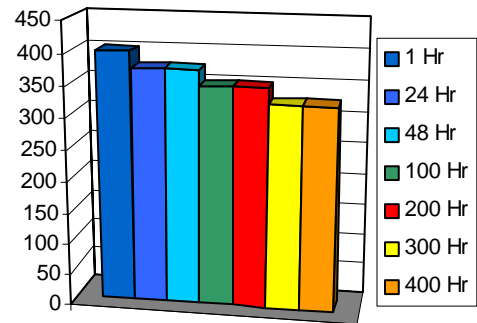
**NYLON  
JACKET**

Application: Special process Detotec 80 HMX **PERFACORD®** designed for use in "High Shot Density" perforating systems where charge interference may be of concern. This product employs "shrinkage resistant" construction materials with a higher nominal velocity of detonation (+ 13% nominal) than the standard HMX cord. A more flexible nylon jacket facilitates easier installation in the newer combination (wireline or TCP) high shot density systems that employ significant charge alignment deviations. Recommended service applications are within the normal HMX operating range (see graph). The use of this product, exposed to well bore conditions, is not recommended. Users must satisfy themselves as to the product's suitability for an exposed application.

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.96 g/m)  
Detonation: 7,850 m/s nominal (25,755 ft/s)  
Velocity: 7,500 m/s min. (24,600 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
          +/- 0.008 inches  
          0.218" (5.54 mm)  
          0.202" (5.13 mm)  
Shrinkage: 1% Max. @ 325°F 24 Hrs  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

Temperature (degrees F) / Time Exposure



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

---

# Shipping Information

---

Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer"  
insert. 500 ft. spools may contain as many as four (4)  
pieces, totaling 500 ft.(152.4m), with a minimum  
splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9507006  
Explosive wt: 5.7 lbs. (2.6 Kg)

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[www.detotec.com](http://www.detotec.com)

# Product Information Bulletin



DETOTEC NORTH AMERICA, INC.

## 80 PETN WP PERFACORD® Oil and Gas Well Application

Description: PETN explosive core  
Polyester textile braid (white)  
Polyethylene jacket (white)

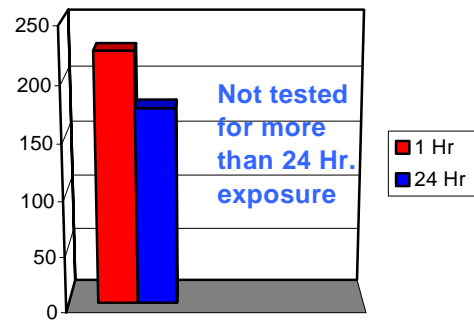
**LDPE  
JACKET**

Application: Used in hollow steel carrier perforating guns in relatively mild down hole conditions where temperatures are below 225°F with short time exposures. Also used in "backoff" or "fracing" applications. Users must satisfy themselves as to a product's suitability for an exposed application.

### SPECIFICATIONS

Explosive: 80 gr/ft nominal (17.00 g/m)  
Core Load: 75 gr/ft min. (15.74 g/m)  
Detonation: 6,850 m/s nominal (22,605 ft/s)  
Velocity: 6,400 m/s min. (21,120 ft/s)  
Diameter: 0.210 inches nominal (5.33 mm)  
+/- 0.008 inches  
0.218" (5.54 mm)  
0.202" (5.13 mm)  
Shrinkage: Not Tested  
Jacket Thickness: 0.008" min.  
Lap Joint  
Sensitive: Yes

**80 PETN  
Temperature (degrees F) / Time  
Exposure**



Temperature resistance is based upon the manufacturer's laboratory tests in air at ambient pressure only. No claim, representation, or warranty of any kind is made, expressed or implied, as to the temperature resistance of this product under actual conditions. Users must satisfy themselves as to the product's suitability for a specific application.

Shrinkage is defined as core "pull-back" inside the outer jacket.

Velocity was tested unconfined, at ambient pressure, and after "cool down".

**Warning: Use of this product by persons who lack adequate training experience and supervision may kill or injure.**

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# Storing

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Detotec *PERFACORD*® must be shipped, stored, and handled in accordance with all federal, state, provincial and local laws. Recommended shelf life under proper storage conditions is five (5) years from date of manufacture.

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# Shipping Information

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Package Size: 10 9/16" x 10 9/16" x 5 5/16" 4G fiberboard box  
Package wt: 10.5 lbs. (4.8 Kg) gross  
Contents: 1-500 ft. spool & "Warnings/Instructions/Disclaimer" insert. 500 ft. spools may contain as many as four (4) pieces, totaling 500 ft.(152.4m), with a minimum splice/piece length of 50 ft.

UN Name: Cord, Detonating  
UN Num.: 0065  
UN Class: 1.1D  
Ref. Num.: EX-9806054  
Explosive wt: 5.7 lbs. (2.6 Kg)

## **DISCLAIMER OF WARRANTIES AND LIMITATIONS OF LIABILITIES**

Because these products are used under varying conditions over which Detotec has no control the products described herein are sold by Detotec without warranty, express or implied, including without limitation, any implied warranty of merchantability or fitness for a particular purpose and/or any other warranty. Under no circumstances shall seller be liable for damages for loss of anticipated profits, consequential damages, incidental damages or losses or damages to persons or property arising from the use of its products.



*Detotec North America, Inc.*

For product information, please contact Detotec:

P.O. Box 276  
Sterling, CT 06377 USA

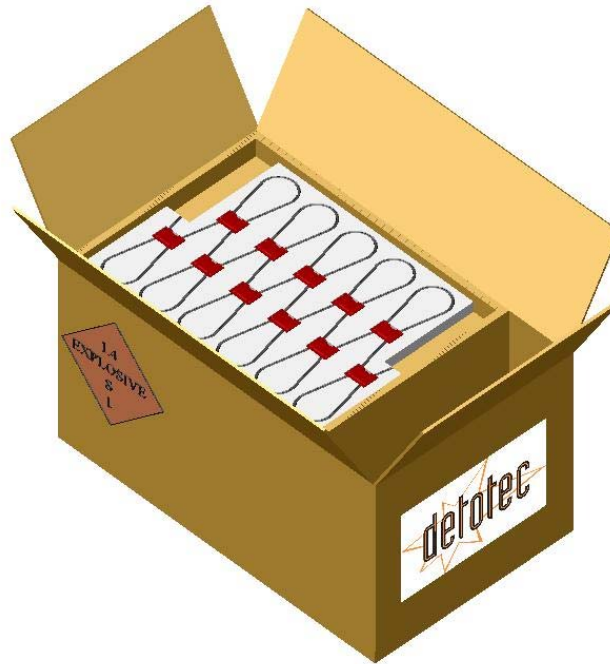
Telephone: 860-564-1012 • Fax: 860-564-6895  
E-Mail: [tobrien@detotec.com](mailto:tobrien@detotec.com)  
[www.detotec.com](http://www.detotec.com)



## TECHNICAL BULLETIN

DETOTEC NORTH AMERICA, INC.

# Oilfield Detonating Cord



## 1.4S Air Shippable Detonating Cord Package

**DISCLAIMERS ATTENTION:** The information and recommendations described in this bulletin cannot possibly cover every application of the products or variation of conditions under which the products are used. The recommendations herein are based on the manufacturer's experiences, research, and testing. They are believed to be accurate, but no warranties are made, express or implied.

**NO WARRANTIES OR LIABILITIES:** The products described herein are sold "AS IS" and without any warranty or guarantee, express, or implied, arising by law or otherwise including without limitation any warranty of merchantability or fitness for any purpose. Buyer and user agree further to release and discharge seller from any and all liabilities whatsoever arising out of the purchase or use of any product described herein whether or not such liability is occasioned by seller's negligence or based upon strict products liability or upon principles of indemnity or contribution.

# Detonating Cord Package for Air Shipment

## Description:

A proprietary packaging system has been developed for both Perfacord™ RDX and HMX textile detonating cords. This package allows 500 feet of either RDX or HMX 80 gr/ft detonating cord to be shipped in a 1.4S rated package. This shipping classification will allow rapid worldwide shipment to remote locations where well servicing operations are being undertaken.

The packaging method winds the detonating cord in a series of loops on a foamed EPS sheet. At the base of each loop a molded severance block is attached to the two ends of detonating cord. If one strand of detonating cord were to be initiated, the severance block will focus the detonation pressure wave and sever the adjacent detonating cord strand prior to the detonating shock wave traversing the loop. This patent pending technique insures that only a minimal amount of detonating cord will detonate in the event of an accidental initiation.

## Features:

Compact packaging method allows shipping 500 feet of 80 gr/ft RDX or HMX detonating cord in a 1.4S package.

The packaging method does not employ sharp bends that make the cord more difficult to load into a gun system if the cord remains in the package for an extended time.

Inclusion of 500-foot plastic reel and fiberboard box allows respooling the detonating cord onto a denser package for magazine storage at the ultimate destination.

## Patents:

The severance block and packaging method are the subject of pending US and foreign patent applications.

**Shipping Classification:** Components, explosive train, n.o.s., (Cord, Detonating)  
UN 0384, 1.4S EX-2003080150

**Box Dimensions:** 33" L x 20" W x 19" H (6.95 cu ft)  
Package Weight 48 lbs. (21.77 Kg) N.E.Q. 2.6 Kg

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*Detotec North America, Inc.*

For product information, please contact Detotec:

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