

## Precocious Pyrotechnics, Inc.

4420-278<sup>th</sup> Ave. NW  
Belgrade, MN 56312

Orders: 320-346-2201, Fax 320-346-2401, email [ppinc@tds.net](mailto:ppinc@tds.net)

Web page: [www.pyro-pro.com](http://www.pyro-pro.com)

### REMOTE FIRING SYSTEM 12 SHOTS

12 shot Programmable Remote firing system, built into a heavy duty road case. Range is 975 feet line of site, Operating Frequency: 315 MHZ. Load Capacities up to 12 Ohms. Requires 8 AA batteries for firing, & comes with a 12 volt remote battery. Operating Voltage: 12 volts DC, Operating temperature: -40 C to +80 C, made in China.  
each only (Great Deal!) ... **SPECIAL PRICE!** .....\$275.00

### PLACARDS & SHIPPING LABELS

1.4G or 1.3G Placards 10<sup>3</sup>/<sub>4</sub>" x 10<sup>3</sup>/<sub>4</sub>" plastic coated. *Each* .....\$ 3.50  
1.4G or 1.3G Labels 4" x 4". *Each*.....\$ 0.35

### EAR PLUGS

2 special made sound absorbing foam ear plugs on a plastic cord. Reusable, washable & one size fits all. *Set*.....\$ 2.50

### DOUBLE POINTED NAILS

Use special hand tool or air gun to install to framework for lance set pieces. 1<sup>1</sup>/<sub>4</sub>" long and nickel-plated. Approximately 1,400 per pound.  
1 pound Double Pointed Nails .....\$ 12.00  
3 pounds Double Pointed Nails .....\$ 32.00  
5 pounds Double Pointed Nails .....\$ 55.00

### NAIL INSTALLING TOOL

Finished Wooden Handle with a Non Sparking Brass Nail Incretion Head.  
Nail Installing Tool *Each*.....\$ 15.00

### LANCE TUBES W/ WAX COATING & COLORED WRAPPED

5 Colors, Red, White, Blue, Yellow, & Green: 1 end spun closed  
Wax coated for water proofing. Bags of 100 pc.  
4.3125" LG x .345" ID x .350" OD 1/2lb - bag of 100 tubes .....\$ 19.00

### \*NEW\* LANCETUBE HOLDER™ MADE OF PLASTIC

No more rattan, double pointed nails and glue! Lancetube Holders™ are reusable black plastic strips about 16" long with 10 mounting holes about every 1<sup>1</sup>/<sub>2</sub>". Just attach to a frame in any shape or in grids. Buy in 100's for quantity discounts!

1 to 10 pieces, each .....\$ 1.00  
100 pieces, each (1 case of 100 \$75.00).....\$ 0.75  
500 pieces, each (1 case of 500 \$325.00) .....\$ 0.65  
1000 or more pieces, each.....\$ 0.50  
10,000 or more pieces, each.....\$ 0.45

### \*NEW\* FUSE CLIP™

Our special metal clip (patent pending) to secure Bundle Match, Water-repellent Bundle Match™, and Lance Fuse™ to lance. Fuse Clip eliminates the taping of fuse to lance tubes. *No more sticky messes!* This system is cheaper, easier, and more reliable in all weather conditions and applications. Sold in lots of 100.

1-500 pieces, each.....\$ 0.060  
500-1000 pieces, each.....\$ 0.050  
1000 or more pieces, each.....\$ 0.045

### FLAX TWINE

For tying jobs of all types: Made in Italy.  
3 Ply Brown in color 1/2 lb. *Ball* .....\$ 12.00 Roll

### JUTE YARN

Approximately 2<sup>1</sup>/<sub>2</sub># Roll.....\$ 12.00 Roll

## SUPPLIES

We stock a wide variety of paper, tubes and supplies for all types, kinds and styles of fireworks. *If you do not see it listed here, please call!*

### KRAFT GUMMED PAPER TAPE

Used for **Wrapping** and **finishing Spherical or Ball Shells**. Used also for finishing Canister shells. Can be used for making Hard high quality tubes. It has many uses in the pyrotechnic manufacture and assembly field.

35# 1/2" wide x 500 ft long per roll .....\$ 6.75  
35# 3/4" wide x 500 ft long per roll .....\$ 6.75  
35# 1" wide x 500 ft long per roll .....\$ 4.50  
35# 1 1/4" wide 500 ft per roll .....\$ 6.50  
35# 1 1/2" wide 500 ft per roll .....\$ 7.25  
35# 1" wide 3000 ft per roll .....\$ 27.00  
35# 1 1/4" wide 3000 ft per roll .....\$ 39.00  
35# 1 1/2" wide 3000 ft per roll .....\$ 43.50  
60# 1" wide 3000 ft per roll .....\$ 27.75  
60# 1 1/4" wide 3000 ft per roll .....\$ 34.50  
60# 1 1/2" wide 3000 ft per roll .....\$ 39.75

### PLASTIC AERIAL SHELL & CANDLE BOMBETTE PARTS

High quality polystyrene plastic made in the USA! Assemble with inserts & break charge, glue in time fuse, glue together, add crossmatch, leader & lift.

#243 30mm Bombette tube& lid w/1/4" hole Plastic Casing *per 50*\$21.00  
#27 - 7/8" Sphere w/hole for **VISCO FUSE** *per 100* .....\$ 22.00\*\*  
#228-#229 - 1 5/8" Sphere w/1/4" hole Plastic Casing *per 100* ....\$ 40.00  
#241-#254 - 1 3/4" Cyl. w/1/4" hole Plastic Casing *per 30* .....\$ 25.00  
#249-#251- 1 15/16" Cyl. w/1/4" hole Plastic Casing *per 25*.....\$ 15.00  
# 2 1/8 - 2 1/8" Sphere hole is for **VISCO FUSE** *per 25* .....\$ 17.00\*\*  
#29-#2900 - 2 1/4" Sphere w/1/4" hole Casing *per 50* .....\$ 27.00  
#26-#247 - 2 1/2" Cyl. w/1/4" hole Plastic Casing *per 30*.....\$ 33.00  
#30-#301 - 3" Sphere w/1/4" hole Plastic Casing *per 50* .....\$ 24.00  
#316-#315 - 4" Sphere w/1/4" hole Plastic Casing *per 20* .....\$ 31.00  
#326-#325 - 5" Sphere w/1/4" hole Plastic Casing *per 10* .....\$ 19.00  
#0520 - 6" Sphere w/1/4" hole Plastic Casing *per 10*.....\$ 29.00  
#124 - 8" Sphere w/1/4" hole Plastic Casing *per 1* .....\$ 11.00

**NOTE:** The 1/4" hole will accommodate 1/4" OD American made time fuse.

### PAPER TUBES FOR SERPENTS, WHISTLES, GERBS, WHEEL DRIVERS, ROCKETS, TOURBILLIONS & FOUNTAINS

Made in the USA! Custom **convolute/Parallel** wound tubes made from special hard paper and adhesives. **The best anywhere!**

TUB5 - 1/4" ID (0.4375" OD) x 1.55" **Red** Spolette *per 100* ....\$ 14.00\*\*  
TUB7 - 5/16" ID (1/2" OD) x 1 1/2" Serpent/Spolette *per 100* \$ 10.00\*\*  
TUB6 - 5/16" ID (9/16" OD) x 2" **RED** Spolette *per 100*.....\$ 18.00\*\*  
TUB1 - 0.3700" ID (0.500" OD) x 2.25" *per 100* .....\$ 13.00  
92-65 - 3/8" ID (9/16" OD) x 3" Serpent/Whistle *per 100* .....\$ 22.00  
TUB3 - 0.4062" ID (0.687" OD) x 2.75" Spolette *per 100* .....\$ 20.00  
92-09A- 1/2" ID (1 1/8" OD) x 1" Hummer Tubes *per 100*.....\$ 12.00  
TUB2 - 1/2" ID x (0.687" OD) x 2 3/4" *per 100* .....\$ 20.00  
TUB8 - 1/2" ID (3/4" OD) x 3" Tourbillion/Whistle *per 100* ....\$ 21.00  
92-66 - 1/2" ID (3/4" OD) x 3" Tourbillion/Whistle *per 100* ....\$ 21.00  
92-520 - 1/2" ID (.690" OD) x 4 1/2" Serpent/Wheel *per 100*....\$ 33.00  
TUB10 - 3/4" ID (1" OD) x 7" Gerb or Rocket Tubes *per 50*.....\$ 23.00  
TUB12 - 3/4" ID (1 1/16" OD) x 9" Gerb or Rocket *per 50* .....\$ 29.00  
93-75 - 3/4" ID (1 1/4" OD) x 9" Gerb or Rocket *per 50*.....\$ 44.00  
TUB15 - 1" ID x 1 1/2" OD x 5 1/2" Long Gerb or Rocket 25 .....\$ 18.00\*\*  
TUB9 - 1" ID x 1 1/2" OD x 6" Long Gerb/Rocket tube *per 25*.\$ 18.00\*\*  
93-1-15 - 1" ID (1 1/2" OD) x 10" Gerb or Rocket *per 20*.....\$ 28.00  
93-125 - 1 1/4" ID (1.7" OD) x 12" Rocket or Fountain *per 12* \$ 21.00

**"How It Happens At the Fireworks Factory"**

**Special Edition just for Pyro's each only \$20.00**

**\* NEW \* FIBERGLASS MORTARS**

Custom made to our specifications with thick reinforced bottom plugs and muzzle openings. Mortar ID is *marked* on each mortar. Listed by mortar ID and over-all length. All prices are *per* mortar.

FB2 - 2" x 14.25 Fiberglass mortar 0.7 lb.....	\$ 2.75
FB2.5 - 2 1/2" x 15.82 Fiberglass mortar 1.4 lb.....	\$ 3.70
FB3 - 3" x 17.78 Fiberglass mortar 1.8 lb.....	\$ 4.95
FB4 - 4" x 21.75 Fiberglass mortar 3.4 lb.....	\$ 7.75
FB5 - 5" x 31.62 Fiberglass mortar 6.2 lb.....	\$ 11.20
FB6 - 6" x 35.58 Fiberglass mortar 9.2 lb.....	\$ 16.20
FB8 - 8" x 43.48 Fiberglass mortar 17.9 lb.....	\$ 33.50
FB10 - 10" x 47.44 Fiberglass mortar 35 lb.....	\$ 56.00
FB12 - 12" x 51.39 Fiberglass mortar 45lb.....	\$ 69.50
FB16 - 16" x 63.25 Fiberglass mortar.....	\$374.00

We do stock **HDPE Mortars** also, please call for pricing.

**NEW \* SPIRAL PAPER TUBES**

Used to make all types of items, just use your imagination!

**“WHEN THESE SPIRAL TUBES, END CAPS AND CUPS SETS ARE GONE THAT IS IT, NO MORE WILL BE ORDERED!”**

TUB23 - 1/2" id x 9/16" OD x 1 1/2" lg RED Tubes <i>per 100</i> .....	\$ 7.00**
TUB22 - 9/16" id x 5/8 "or 11/16" OD x 1 1/2" lg RED <i>per 100</i> \$	8.00**
TIB 26 - 9/16" id x 5/8" OD x 2 1/2" lg RED Tubes <i>per 100</i> .....	\$12.00**
TUB18 - 5/8" id x 3/4" OD x 1 5/8" lg YELLOW Tubes <i>per 100</i> \$	14.00**
TUB19 - 5/8" id x 3/4" OD x 2" lg RED Tubes <i>per 100</i> .....	\$15.00**
TUB25 - 5/8" id x 3/4" OD x 2 1/2" lg RED Tubes <i>per 100</i> .....	\$16.00**
TUB13 - 5/8" id x 3/4" OD x 2 1/2" lg BROWN Tubes <i>per 100</i> ..	\$16.00**
TUB17 - 1" id x 1 1/4" OD x 6" lg YELLOW Tubes <i>per 25</i> .....	\$12.00**
TUB27 - 1 3/16" id x 1 7/16" od x 5 1/8" Lg BROWN <i>per 25</i> .....	\$10.00**

**END CAPS**

These Caps are made to fit tight in their corresponding size of tube. Made of Heavy Kraft paper that holds their shape!

3/8" size Bag of 100 .....	\$ 5.00**
7/16" size Bag of 100 .....	\$ 5.00**
1/2" size Bag of 100 .....	\$ 5.00**
5/8" size bag of 100.....	\$ 6.00**
3/4" size bag of 100.....	\$ 6.00**
7/8" size bag of 100 .....	\$ 7.00**
1" size bag of 100 .....	\$ 9.00**
1 1/2 size bag of 100 .....	\$12.00**
1 3/4" size bag of 100 .....	\$14.00**
2" size bag of 100 .....	\$19.00**

**CUP SETS**

Used to make small round balls, Made from Heavy Kraft paper.

3/4" diameter with inner and outer, bag of 100 sets.....	\$ 10.00**
1" Ex-Large diameter inner and outer, bag of 100 sets.....	\$ 12.00**

**SALUTE CORES**

These are spiral wound **“HEAVY Wall”** tubes.

3" - 2.5" OD x 2 1/16" x 2.5" lg w/1 disk glued on each .	\$ .75**
3" - 2.62 OD x 2" ID x 2.5" lg w/1 disk glued on each ...	\$ .75**
4" - 3.5" OD x 2 1/4" ID x 3" long each .....	\$ 1.50**
5" - 4.5" OD x 3 1/4" ID x 4" long each .....	\$ 2.00**

**LEAD CAPS & PIPING**

**Caps**, colored paper 4 1/2" long with 1 end stapled closed.

100 Caps .....	\$10.00,	1000 Caps for only .....	\$75.00
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**Leader Piping**, 2 ply w/liner 36" long tubes made of Strong Kraft paper Each 36" long Tube only .....

\*\* **Indicates NEW item listed in catalog**

**TUBES, CASINGS & DISCS**

**DISCS FOR AERIAL SHELLS**

Made in the USA! Paperboard discs for shells are 1/8" (120 Point) thick.

*Discs are grouped and priced per size disc within each group!*

D02.5	2 1/2" Plain	10.....	\$ 1.50
D02.5W	2 1/2" w/1/4" hole	100.....	\$ 12.00
D03	2 1/2" w/3/8" hole	500.....	\$ 50.00
D04	2 1/2" w/11/16" hole	1,000.....	\$ 90.00
D05	2 5/8" Plain or w/1/4" hole		
D07	3 1/2" Plain	10.....	\$ 2.00
D08	3 1/2" w/1/4" hole	100.....	\$ 16.00
D09	3 1/2" w/3/8" hole	500.....	\$ 75.00
D10	3 1/2" w/11/16" hole	1,000.....	\$135.00
D11	3 5/8" Plain		
D12	3 5/8" w/1/4" hole		
D13	4 1/2" Plain	10.....	\$ 3.00
D14	4 1/2" w/1/4" hole	100.....	\$ 28.00
D15	4 1/2" w/3/8" hole	500.....	\$130.00
D16	4 1/2" w/1/2" hole		
D17	4 1/2" w/11/16" hole		
D18	5 1/2" Plain	10.....	\$ 4.00
D19	5 1/2" w/3/8" hole	100.....	\$ 36.00
D20	5 1/2" w/11/16" hole	500.....	\$160.00
D21	6 1/4" Plain	10.....	\$ 6.00
D22	6 1/4" w/5/8" hole	100.....	\$ 50.00
D23	7 1/4" Plain	10.....	\$ 7.00
D24	7 1/4" w/5/8" hole	100.....	\$ 60.00
D25	9" Plain	10.....	\$ 8.00
D26	9" w/5/8" hole	100.....	\$ 70.00

Many other sizes also available, some with center holes. They range in thicknesses from 30, 60 to 120 point or thousandths of an inch. Please call for a quote on these sizes and your quantities!

**PAPER SPHERICAL AERIAL SHELL CASINGS**

These are real **Japanese and Chinese** paper round shell casings, with matching edges! Sets are two halves or Nesting Sets (inners and outers) are four halves. Size by mortar ID. *Priced per set.*

J3" Japanese Paper casing <i>Set</i> .....	\$ 0.60	Nesting <i>Set</i> .....	\$ 1.20
J6" Japanese Paper casing <i>Set</i> .....	\$ 2.75	Nesting <i>Set</i> .....	\$ 5.50
J16" Japanese Paper casing <i>Set</i> .....	\$ 129.00		
J24" Japanese Paper casing <i>Set</i> .....	\$ 250.00		

**CHINESE PAPER CASINGS**

LD9012E - 1.5" Chinese Paper casing <i>Set</i> .....	\$ 0.25
LD9021E - 2" Chinese Paper casing <i>Set</i> .....	\$ 0.30
LD9023E - 2.5" Chinese Paper casing <i>Set</i> .....	\$ 0.40
LD9031 - 3" Chinese Paper casing <i>Set</i> .....	\$ 0.60
LD9041 - 4" Chinese Paper casing <i>Set</i> .....	\$ 1.00
LD9051 - 5" Chinese Paper casing <i>Set</i> .....	\$ 1.50
LD9061 - 6" Chinese Paper casing <i>Set</i> .....	\$ 2.50
LD9081 - 8" Chinese Paper casing <i>Set</i> .....	\$ 6.00
LD9101 - 10" Chinese Paper casing <i>Set</i> .....	\$ 10.00
LD9121 - 12" Chinese Paper casing <i>Set</i> .....	\$ 18.00
LD9161 - 16" Chinese Paper casing <i>Set</i> .....	\$ 32.00

**AERIAL SHELL CANISTER & CAPS SETS**

Spiral wound Kraft paper Canister & Caps for Star & Component Shells.

2 Caps are included with each canister. Disks are listed above.

3" - 2 5/8" OD x 2 1/2" LG 25pc w/ 50 caps .....	\$ 18.50
3" - 2 5/8" OD x 3" LG 25 pc w/50 caps .....	\$ 20.00
4" - 3 5/8" OD x 2 1/2" LG 25 pc w/50 caps .....	\$ 26.75
4" - 3 5/8" OD x 3" LG 25 pc w/50 caps .....	\$ 29.75
5" - 4 1/2" OD x 3" LG 25 pc w/50 caps .....	\$ 36.75
5" - 4 1/2" OD x 3 1/2" LG 25 pc w/50 caps .....	\$ 38.75
6" - 5 1/2" OD x 4" LG 25 pc w/50 caps .....	\$ 52.25
3" - 2 1/2" OD x 2 1/16" LG 5/16" wall Can with 1 disk glued on \$	0.75
3" - 2 5/8" OD x 2 1/2" LG 5/16" wall Can only each .....	\$ 0.70
4" - 3 9/16" OD x 3" LG 3/8" wall w/ 1 disk glued on ea .....	\$ 1.50
5" - 4 5/8" OD x 4" LG 11/16" wall Can only each .....	\$ 2.00