

## TERMS & CONDITIONS

### Notice & Disclaimer

1. **The Buyer is notified that all products and their handling, storage, transportation or use, have some significant risks to life and property.**
2. **No warranties are expressed or implied.**
3. **The Buyer accepts total responsibility for the safe, proper and legal handling, storage, transportation or use of all products and according to all national, state or provincial, and local codes, regulations and laws or insurance requirements.**
4. **The Buyer relieves Precocious Pyrotechnics, Inc. (PPI) its officers, employees, suppliers and agents from any and all liability associated with the purchase, handling, storage, transportation or use of all products.**

### GENERAL TERMS

1. **Minimum order is \$50.00 of products and materials, excluding freight, setup, special order, rush handling or other charges!** Orders of less than \$50.00 total of products and materials will be charged the difference.
2. Orders are only tentative until payment/PO/LC is received and approved by PPI.
3. All goods subject to seasonal availability and on a first come, first served basis.
4. Prices, terms, conditions and specifications subject to change without notice.
5. We reserve the right to substitute for products or materials out of stock or production with similar or like items of equal or greater value.
6. **Orders being picked up in Minnesota must have a sales tax of 6.875% added on, unless a Minnesota sales tax form is on file, or similar state tax ID number from another state!**
7. Special orders require 100% payment in advance before materials are ordered and the job is started. Absolutely no returns of special orders are accepted.
8. Some orders may be subject to additional setup or production service charges, depending on the production schedule, time of year or other factors.
9. PPI is not responsible for delays in supplying Buyer with their order due to any problems or reasons.
10. **We reserve the right to refuse sales or transfers at anytime for any reason!**
11. **We now accept both VISA and Master Card** (4% service fee).
12. **Less than FULL case add 35% up charge unless otherwise noted.**

### CREDIT

1. Credit to pre-approved, qualified accounts only!
2. Net 30 Days, (1%, 10 Days). A 1% discount is provided for payments within 10 days.
3. A 1½% (18% APR) finance charge will be charged every 30 days and compounded on all outstanding balances. Net 30 Days, (1%, 10 Days). A 1% discount is provided for payments within 10 days.

### PAYMENT

1. Payment must be in US \$ drawn on a US Bank.
2. Cashier's Check, money order, bank wire transfers and pre-approved corporate purchase orders and irrevocable Letter of Credit, at sight, in our favor accepted.
3. Personal or company checks may require 10 or more banking days to clear.
4. The Buyer is responsible for all wire transfer, currency exchange, letter of credit, courier or other bank or credit service charges or fees.

### RESTOCKING & RETURNS

1. Returns are not accepted without written return authorization and a return authorization number from PPI.
2. Approved returns will not be accepted unless the products and materials are received in salable condition, have not been used, changed, modified or reworked.
3. Approved returns must be packed as shipped in the original PPI shipping cartons.
4. Returned merchandise will be credited to your account after a thorough inspection upon receipt by PPI. *No cash refunds.*
5. A 40% restocking fee will be charged on all returns.
6. Buyer must pay all shipping and handling costs for any returns. We will not accept returns freight collect.
7. Restock fee is 40% of the original balance of the order if it has been processed.

### PERMITS & LICENSES

We are required by federal and state laws to have the Buyer's permits or licenses in order to sell or transfer the majority of our products. Copies of licenses and permits will be placed in a Buyer's permanent file and accompany all shipments. *Please do not ask us to do otherwise!*

1. All Buyers must furnish us with the appropriate and valid federal and state and local licenses or permits.
2. All licenses and permits or their acceptable photocopies must be clean, legible and signed in ink where called for.
3. All Buyers must provide us with the basic information needed for a normal business transaction including: The names of the individual or responsible employees placing the order, receiving the order, any company or corporate name, the billing address, the shipping address (if different), phone and fax numbers, etc.

### For display use only (No manufacturing or resale)

1. All display fireworks and many fireworks supplies **require** a federal Alcohol, Tobacco & Firearms (ATF) user permit.
2. Some fireworks sales or transfers will require additional documentation or licensing, depending on the quantity, type, and destination.

## Product Demos are May 20, 2017!

### For manufacturing or resale.

1. All fireworks, inserts or components require a valid federal ATF manufacturer or dealer license.
2. Some fireworks sales or transfers will require additional documentation or licensing, depending on the quantity, type, and destination.

We have many of the forms you may need for these transactions. It is not that difficult or expensive to comply with most of these requirements. *Please be sure to allow plenty of time to be able to obtain them in time for your order to be processed and shipped.*

For a copy of the ATF regulations and the forms, contact: **ATF Distribution Center**, 7943 Angus Court, Springfield, VA 22153 or look up U.S. Government in the white pages or government section of the phone book.

Please call if you have any questions when filling them out and we'll be happy to assist or direct you to the appropriate agency that can assist.

### CANADA

The majority of PPI products are approved or are in the process of being approved for sale and use in Canada by Canada Centre for Mineral & Energy Technology (CANMET). Instructions and labels for finished fireworks are available in French and English with the required information for Canada. Shipments to Canada can be made via most carriers.

### MEXICO

The majority of PPI products are approved or are in the process of being approved for sale and use in Mexico. Instructions and labels for finished fireworks are available in Spanish and English. Shipments to Mexico can be made via most carriers.

### OVERSEAS, HAWAII, ALASKA & PUERTO RICO

PPI can ship most display fireworks, components, inserts and materials Overseas and to Hawaii, Alaska, Puerto Rico, the US Virgin Islands, Guam and other US Territories. Shipments outside the continent can be made via LCL or CL ocean freight. Generally small shipments (less than a full pallet) are not economical. Please contact us with your specific interests for more details.

### FREIGHT, HANDLING & SHIPPING TERMS

Most orders for display fireworks, inserts, and components are shipped via common carrier. Most orders for paper and other non-energetic items can be shipped by small package delivery such as UPS (**there is a \$12.00 handling, packaging, and pickup charge on all UPS orders**).

### FREIGHT

1. Ex Works (EXW) Belgrade, Minnesota USA.  
Buyer bears full cost and risk for securing and paying for the goods, freight, freight forwarding and other shipping fees, custom duties and taxes and obtaining export licenses and documentation, and complying with all laws, codes and regulations unless other arrangements are agreed to in writing prior to sale.
2. Orders shipped freight collect or charged to a Buyer's freight account number will only be shipped to pre-approved customers.
3. **CODs are sent COD, Cash only: There is a \$ 35.00 COD charge!**
4. All claims for shortages or damaged goods for shipments via commercial carrier must be reported to that commercial carrier.
5. All claims for shortages or damaged goods for shipments picked up by the Buyer must be reported to PPI within 7 days from receipt of shipment.

*PPI is not responsible for shortages or goods damaged in transit.*

### HANDLING

1. Rush orders (48 hours or less) are subject to a 10% *minimum* rush service surcharge.
2. Some orders requiring special handling or packing may be subject to additional handling or freight service charges.
3. All weights listed are approximate. Packing and packaging will add some to the total, depending on the quantity and configuration of the order.

### SHIPPING

1. All orders are shipped by the "best route" unless Buyer specifies otherwise.
2. **All Buyers who wish to pick up orders must arrange a date and time at least 72 hours in advance.** *Please! Do not show up and expect to be able to pick up your order without making arrangements first!*
3. All shippers, including Buyers who pick up their orders, are required to sign a bill of lading and other documents when receiving each shipment.
4. All shippers, including Buyers who pick up their orders, are required to receive shipments in accordance with Department of Transportation (DOT) requirements, depending on the type and quantity of fireworks or energetic materials received.
5. Air shipments of fireworks or energetic materials can only be made by specific airfreight carriers or small package shippers, and then only from and to specific airports. *Air shipments of energetic materials are difficult and can be very expensive!*

**Special deals on Consumer Fireworks!  
Check them out on the back pages!**

## INFORMATION

Sizes	Abrev	Description
Inside Diameter	ID	The inside measurement of a tube or mortar. The ID, aka caliber or bore, corresponds to the OD of the aerial fireworks shell or device.
Outside Diameter	OD	The outside measurement of a tube or mortar as well as the OD of the aerial fireworks shell or device.

In the past, some aerial shells were measured by their circumference. The correct standard is to measure by the ID or caliber of the mortar that is used to fire them from. What used to be a 12" measured by circumference is actually a 4" by mortar ID! There are three standard measurements of mortar or tube ID for display fireworks. The table below shows the inches used in the US, the *nominal* conversion in millimeters, and the # measurement for some of the smaller, aerial devices (ie. #2 comet racks).

### MORTAR - AERIAL SHELL CONVERSION CHART

Inches	Millimeters	#	Inches	Millimeters	#
0.75"	20mm		2.50"	64mm	#200
1.00"	25mm	#1	3.00"	76mm	#300
1.20"	30mm		4.00"	102mm	
1.25"	32mm	#2	5.00"	127mm	
1.50"	38mm		6.00"	155mm	
1.58"	40mm		8.00"	205mm	
1.75"	45mm	#3	10.0"	255mm	
2.00"	50mm	#100	12.00"	305mm	
2.40"	60mm		16.00"	407mm	

### SHIPPING DEFINITIONS

The United Nations shipping system has been adopted for all shipments to, in and from the United States. For more information, please refer to: Title 49, *Code of Federal Regulations*, Chapter 1, U.S. Department of Transportation, Parts 171-177, Hazardous Materials Regulations. *Please note: The DOT Classification 1.3G or 1.4G is only a transportation designation. It does not provide an accurate indication of the performance of the fireworks device!*

Shipping Definition	Abrev	Description
UN 0335 Fireworks (was Class B)	1.3G	Any quantity requires CDL and placarding, ie.: aerial shells, comets, mines etc.
UN 0336 Fireworks (was Class C)	1.4G	1,000+ lbs requires CDL and placarding. Example: Inserts, comet racks, quick match, etc. This class now includes most Consumer Fireworks.
Display Fireworks (was Class B, Special Fireworks)	1.3G	The ATF term for fireworks not available for sale and use by the general public. Includes most large aerial shells, mines, comets, Roman candles, cakes, etc.
Consumer Fireworks (was Class C, Common Fireworks)		Consumer Product Safety Commission (CPSC) term for fireworks available for sale to the general public. ie.: Firecrackers, sparklers, etc.
Commercial Drivers License	CDL	Required license for all drivers of commercial vehicles.
Container load	CL	Full container of a single shipment.
Explosive Number	EX #	The number assigned by the DOT to each manufacturer for each explosive device they make and ship.
Hazardous Material	HM	Any materials classified under 49 CFR as hazardous in minimum quantities.
Less than container load	LCL	Less than a full container of many shipments
Less than truckload	LTL	Less than a full truck of many shipments
Low Explosives	LE	The ATF classification for non-detonating explosives includes most display fireworks, black powder, etc.
Truckload	TL	Full truck of a single shipment
UN0066 Ignitor Cord 1.4G		DOT classification for some types of fuses and match
UN 0101 Fuse, Nondetonating 1.3G		A DOT classification for some types of fuses and match
UN 0105 Fuse, Safety 1.4G		A DOT classification for some types of fuses and match
UN 0335 Fireworks 1.3G		The DOT classification for most Display fireworks
UN 0336 Fireworks 1.4G		The DOT classification for some Display fireworks, most inserts, and consumer fireworks
UN 0431 Articles, Pyrotechnic 1.4G		A DOT classification for Pyrotechnic Articles for Professional Use ONLY. Examples: Electric Match, Inserts, some Display Fireworks

## MATCH AND FUSE

	Description
Bare Match	The same as Black Match. A short section is bare on quick match and is the ignition fuse for many fireworks.
Quick match	String impregnated with gunpowder. It is what is inside quick match. It burns at about 100 ft. per second
Black Match	Quick match with connections or buckets at preset intervals for installing leaders from aerial shells.
Chains	Bare match inside an aerial shell or device that connects the passfire to the time fuse.
Cross match	Special coated wires used to ignite fireworks. Used to be called "squibs" but squibs are actually used in blasting.
Electric Match	A short piece of quick match with a paper cap on aerial shells, setpieces, racks, etc.
Leader match	Bare match that connects the leader to the cross match inside, then to the lift charge of an aerial shell or device.
Passfire	Black match in a paper piping. It comes in bundles and is also called bundle match. Quick match is used for making leaders and chains.
Quick match, Ignitor Cord	A thin green or red fuse also called visco. It is used as leader fuse for some smaller fireworks and internal effects in some larger devices.
Cannon fuse	A thicker cord like multicolor fuse. It is used primarily as delay fuse between the break charge and the leader in aerial shells.
Time fuse	

## STYLES & EFFECTS

Type or style	Abrev	Description
# Timed reports	# TRpt	A special multiple break shell with timed reports
# Break	# Brk	The number of breaks in an aerial shell.
Artillery	Art	An aerial shell made up of reports, often timed
Break	Brk	The burst of on an aerial shell.
Canister	Can	A shape of the aerial shell. Most Italian-American style effects shells are canister. As opposed to round.
Chrysanthemum	Chrys	A round, fine petal, flower shape aerial star shell with tailed on the stars
Color Changing	Chg	The stars change from one color to another
Comet	Cmt	A single, large star that functions from the mortar up
Crackling	Crk	Stars that crackle as they function.
Crossette	Cross	Stars that split across each other aka as split comets.
Dahlia		Brightly colored stars that fall from the break
Diadem	Diad	A large chrysanthemum with a huge willow effect
Falling flowers	FFlow	Small color flowers that fall from a flower type shell
Gamboge	Gamb	Fine gold to orange-tailed chrysanthemum star effect
Half & Half	H&H	A flower with half one color and half another
Heavy report	HRpt	The final very loud report in a multiple break
Kamuro	Kam	A very large chrysanthemum with fine, elegant tails
Mine		Stars and effects that function from the mortar up
Palm Tree	Palm	A round effect that looks like a palm tree in the sky
Parachute	Para	Small parachutes that usually have magnesium stars.
Pattern	Pttn	Stars that break into a shape such as a star, heart, etc.
Peony	Pny	A round, larger petal, flower shape aerial star shell
Pistil	Pist	The center of a flower style shell. Just like in nature
Report(s)	Rpt(s)	Small salute(s) that are one effect of many in a shell
Ring		A type of pattern.
Rising	Ris	Effects that rise from the mortar with an aerial shell
Round	Rd	A shape of the actual aerial shell. Most flower styles are round. As opposed to canister
Salute	Sal	A single break, loud flash report. Often with titanium
Saturn	Sat	A star shell with a ring around it
Serpents	Serp	Effects that serpentine, aka fish or snakes
Shell of Shells	SOS	A number of smaller shells within a larger shell
Shooters	Shoot	Bright magnesium stars that shoot across the sky
Siateens	Siat	Small, loud reports specifically timed and patterned
Star		Small pellets that are the basis for all fireworks colors
Strobe	Strb	A very bright, flashing, magnesium star
Tail or Trunk	Tl or Tk	A rising color on an aerial shell. Trunks are wider
Tourbillion	Tourb	Effects that whiz in small circles, aka whirlwinds
Transformation	Trans	Effects that change in intensity, duration, and/or color
Whistles	Whis	Effects that make high to low pitched sounds
Willow	Will	Like a big willow tree

**Questions?**  
Please call for more information!  
We're here to help make your show a success!

**Product Demos are May 20, 2017!**