

2005 product price list

Many items have been discontinued; others will be discontinued as supplies are exhausted.

The world has changed, and so must we or else we go the way of the local hobby shop.

There will need to be a price increase on selected items by mid year.

Product	Order Quantity	Price ea.	Totals
Mylar (clear unless otherwise stated)			
.00059 x 12" x 35 feet very thin light material, commonly used on indoor models such as S.O.		\$25	
.00025 x 25" x 50 feet Real thin light material used on indoor and light outdoor models		\$25	
.0005 x 9.75 x 135 feet Silver only, This is the standard light weight Mylar on outdoor models		\$12	
.001 x 24 x 25 feet Really tough material, often used on combat models	No stock	\$??	
.0015 x 24 75 feet This is the normal heat shrink Mylar with iron on adhesive that is commonly used on free flight and radio control models. Now very popular on many electric models.		\$25	
High Performance contact adhesive, 3M #1357, Needed only when the standard 3M #77 spray contact cement won't stand up to the anticipated usage. Big 6 oz. tube		\$10	
Polyspan, Samspan, Polyester tissue, Dress lining material			
38" x 18 feet New standard package. Much less waste when covering large models		\$25	
38" x 36 feet		\$50	
38" x 328 feet Best buy if you are a serious builder, many hobby shops sell from this size roll.		\$200	
38" x 3280 feet		\$1768	
Polypropylene film covering This is the material that Mylar balloons are actually made from			
Silver Metalized one side, .0008 x 30" x 80 feet. Good stuff but hard to apply		\$25.00	
Colors, Translucent Red .0009 x 24" x 80 feet More trouble that its worth		\$25.00	
Colors, Translucent Yellow .0009 x 24" x 80 feet A lot more trouble that its worth		\$25.00	
Silver Metallic Red, .0008 x 30" x 80 feet OK stuff but hard to apply		\$25.00	
Silver Metallic Blue .0008 x 30" x 80 feet OK stuff but hard to apply		\$25.00	
Carbon Fiber pulltrusions These are about 50% epoxy and are running about 350,000 psi			
Solid Rod .020 dia x 36" 0.5 grams weight		\$2.50	
Solid Rod .031 dia x 36" 1.0 grams weight		\$2.50	
Solid Rod .040 dia x 36" 2.8 grams weight		\$2.50	
Solid Rod .062 dia x 36" 3.2 grams weight		\$2.50	
Solid Rod .125 dia x 36" 10 grams weight		\$2.50	
Solid Rod .187 dia x 36" 26 grams weight		\$2.50	
Hollow Tube .125 O.D. x .070 I.D. x 36" 6.7 grams		\$2.50	
Hollow Tube .196 O.D. x .120 I.D. x 36" 16.6 grams. , Big Push rods, Electric model wing spars		\$2.50	
Hollow Tube .245 O.D. x .150 I.D. x 36 28.3 grams Real big push rods, Leading edges		\$3.00	

Hollow Tube .375 O.D. x .280 I.D. x 36 39.3 grams Helicopters, race cars, boats		\$4.00	
Rectangle .019 x .118 x 36" 2.1 gr. Great Spar caps on wings up to about 75 inches		\$2.50	
Rectangle .034 x .121 x 36" 3.5 gr. Spar caps on big wings ,On edge spars for foamy electrics		\$2.50	
Rectangle .040 x .170 x 36" 5.8 gr. Great Spar caps on bigger wings		\$2.50	
Rectangle .057 x .177 x 36" 8.9 gr. Spar caps on wings over 120 inches		\$3.00	
Rectangle .092 x .220 x 36" 17 gr. On edge spars for blue fan fold wings and other big projects		\$4.00	
Hand made ultra light tubes About 40% epoxy should be near 450,000 psi			
Straight Tube .200 O.D. x .175 I.D. x " grams		\$10.00	
Straight tube .290 O.D. x .245 I.D. x 36" 16.3 grams		\$12.00	
Tapered Tube .345 down to .250 x 32" 16.9 grams. Fuselages, RC hand launch and Electrics		\$10.00	
Tapered Tube .285 down to .165 x 36" 7.8 grams Ultra light model fuselages		\$12.00	
Ultra Light Tapered Tube .235 down to .125 5 grams. Makes a fine 22 inch Indoor HLG fuselage of just under 4 grams when sanded smooth. This is the one I use on everything now.		\$18.00	
Carbon Fiber Sheet Stock About 65% epoxy. Good toothy glue surfaces			
.004 x 4 x 36" Made from unidirectional tow material		\$12.00	
.007 x 4 x 36" Made from unidirectional tow material		\$12.00	
.014 x 2 x 36" Made from unidirectional tow material		\$12.00	
.035 x 1 x 36" Made from unidirectional tow material		\$12.00	
Carbon Fiber Tow			
6K x 100 feet 6,000 strands, about .020 thick and .150 wide, like a fine yarn. Can be formed		\$10.00	
6K x 500 feet 6,000 strands, about .020 thick and .150 wide, like a fine yarn, Can be formed		\$25.00	
Carbon fiber cloth We will be discontinuing several sizes			
New Ultra Light, very tight weave made from 1K tow. 26" wide. This is the good stuff.		\$36.00	
Standard 3.6 oz x 30" wide		\$40.00	
Heavy 5.8 oz x 39" wide		\$45.00	
Kevlar Thread This has been our best selling product for about 20 years			
.010 dia x 1000 ft 22 lb test		\$10.00	
Full Function Stopwatch <i>"The bullshit stops when this clock starts"</i>			
Big round, top quality stopwatch with a spare battery, this one will last a lifetime		\$7.00	
Sanding Sealer , Water based, even better than the good old days			
16 oz plastic bottle with detailed instructions for ultra light finish on HLGs		\$12.00	
Fluorescent Dye Pigments. Will mix 16 oz of paint. Not water based, requires a solvent base			
Fluorescent Red Pigment		\$6.00	
Fluorescent Yellow Pigment		\$6.00	
Dethermalizer Timers Viscous fluid timers from Wheels and Wings			

(good timers)			
Button Timer	For HLG, Catapult, S.O. models and other ultra light models		\$18.00
Badge Timer	Used on models from about 2 oz on up 75 oz so far.		\$13.00
Hypo for filling pressure tanks	2 oz capacity		\$3.00
Wing skinning tape	100% acrylic adhesive, this is 3M's #465 material		
1/2" x 100 feet	enough to almost do one wing		\$5.00
1" x 180 feet	enough for several wings		\$13.00
Zing Wings Catapult Gliders	Ready to fly toy, A new 18" span flying wing		
Snap on the rubber band and shoot it up about 150 feet, very easy to loose, thermals well.			\$2.50
Drawings, Plans etc.			
Expanding Logarithmic Spiral Patterns	Makes tapered wings easy, draws any airfoil from 1% to 10% thick and 1 inch to 20 inch chord		\$5.00
Glo Bug	<i>Carl Goldberg's</i> 1947 stunt model, One of the first designs for glo plug engines Designed for an O & R .23, but my flew better on an Arden .19. 28 inch wing span, full pattern		\$5.00
Go Devil	<i>Bob Plamer's</i> The very first known model with wing flaps, started a new era. Bob flew the early ones on a .60 but later changed to a .35 and it become the Veco Chief . 53" wing		\$7.00
Magician	<i>Jim Silhavy's</i> This was the absolute best profile stunter from the 50's & 60's era. 48" wingspan, 32 oz and .29-.35 engines. I used this to win a lot of contest against the big boys		\$7.00
Fu-Bar 36	<i>Ray Accord's</i> 165 sq inches This was the most popular of the 50's 1/2A models. Has small rudder and low CG, Thermals exceptionally well. Does not power very well.		\$7.00
Smarty	<i>Bunting's</i> 150sq.in. And a true 5 oz. The very best of 1949-1950 1/2A model designs. This one will handle all the power of the best WASP running on 50% fuel and a 5 x 3 prop I believe this won the Nats twice and then came back to win ROW against the big models.		\$7.00
Spacer	<i>Sal Tajbi's</i> 1951 design, I got a fresh set of plans from Sal and then added the side and down thrust changes that are required to handle the power. I developed several different sizes to fit the current NOS rules. Plans include a booklet on how to adjust and contest fly the model. Also covers engine selection, props, fuel, and where to cut on the engines to get the needed RPM		
1/4 A 145 "	For TD .020 Flying this is like trying make a squirrel walk a straight line.		\$5.00
1/2A 200"	For hot .049 Good flying airplane, but a very high performance climb.		\$7.00

FAI 435"	For the hot .15s My Olympic .15 turns 17,800 on an 8 x 4 prop.		\$7.00	
A 500"	For .19-.201 Vecos are the best but Torps will do the job very well		\$8.00	
B 600"	For .29-.32 Sal's original .19 size airplane, but now motor runs are 13 sec.		\$8.00	
C 700"	For hot .35 combat special engines. <i>This is the best one of the bunch</i>		\$9.00	
D 1200"	Strictly for the McCoy .60. This is one big flying airplane, but what a glide !		\$12.00	
<i>hidden cost</i>		<i>Shipping, handling, packaging, and other</i>	1	\$5.00

Shipping cost \$5.00 per order. Covers priority mail any order
 You must supply me with a decent shipping label that I can tape onto your package

Total enclosed

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