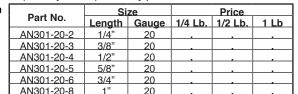
# LSA - NAILS - GLU

#### **AIRCRAFT NAILS**

Flat, bonderized steel nails, brass plated to prevent rusting and cement coated to improve holding power. Manufactured to Federal Specification FF-N-105 (formerly AN301). Order by part no.



There are approximately 9,000 3/8" x 20 steel nails per pound.

#### QUIK FIX EPOXY PUTTY STICKS



Quikfix BC 101 is a hand mixable, fast curing, general purpose epoxy putty stick that mixes in just one minute to provide fast repairs to many surfaces including metals, wood, glass, concrete, ceramics

and numerous plastics. One hour after mixing, QuikFix BC 101 can be drilled, sawed, sanded, filed, tapped, machined, or painted. It comes in a handy concentric putty stick with he curing agent encapsulated in the contrasting color base material. The putty-like consistency eliminates drips and runs, producing "no mess" applications with no tools required for use. In order to achieve optimum adhesion, surfaces should be clean, dry and free of grease or dirt. Scuffing or sanding the surface prior to cleaning helps insure a good bond. Color: Gray (after cure).

3.5" stick......P/N 01-00333 ...... 7" stick......P/N 01-00332 ......

#### **INSTANT GLUES**



These American made Instant Glue products were used extensively in construction of the "Around the World Non-stop" Voyager aircraft and are highly recommended for many homebuilt aircraft applications by Voyager Aircraft, Inc. and Rutan Aircraft Factory. They create a fast, permanent bond on

many similar and dissimilar materials such as woods, metals and composite materials.

HOT STUFF™ - Odorless THIN have a consistency resembling that of water, used mainly for bonding parts which fit very well. 2oz

P/N 01-35500 .....

UFO" Odorless 'THIN' will not attack foam, making foam bond-

**SUPER 'T'TM** - A consistency similar to that of syrup and has the ability to fill small gaps between parts which don't fit perfectly. SUPER 'T'™ cures at a slower rate than HOT STUFF™, (10-25 seconds depending on the P/N 01-35600 ..... material). 2oz.

SPECIAL 'T'™ - Special 'T'™ and new UFO™ Odorless THICK are very thick cyanoacrylates with a consistency resembling cold honey. SPECIAL 'T'™ and UFO™ Odorless THICK have greater gap-filling ability than SUPER 'T'™ and more positioning time after contact of parts. The rate of cure is slow enough, (usually 50-60 seconds depending on the material), to allow precise alignment of parts, after assembly. 2oz.

P/N 01-01039 ..... **UFOTM THICK** - Odorless. Those who are sensitive to cyanoacrylate curing fumes will enjoy using the new UFO™ in the place of Special . Will not attack foam, making foam bonding possible. NCF HOT or MILD should be used to speed the cure. For foam, use Spray n' Cure™ accelerator. 2oz. P/N 01-01040 .....

NCF QUICKTM - Used with HOT STUFF, UFO Odorless THIN, SUPER T, and UFO Odorless THICK., and with it you can do almost magical things. NCF Quick works in three ways to make HOT STUFF, SUPER 'T' and SPECIAL 'T' Easier, Faster, Stronger and able to bond some of the most unusual materials you can think of. P/N 01-00689 .....

NCFM™ - Mild Formula accelerator for use with HOT STUFF™, UFO™ Odorless THIN, SUPER T™, and UFO™ Odorless THICK., and with it you can do almost magical things. NCFM™ MAY MELT SOME EXPANDED FOAM PRODUCTS. 20Z. P/N 01-35700 .....

NCFTM - An extremely fast acting accelerator for all instant glues. "NCF" does everything NCFM" will do, in a fraction of the time. "NCF" has an

minute on-part life after the area is completely dry. Special Note: User must allow 50 to 60 seconds (at room temperature) for complete drying 

cleaner for any instant glue. Use it for hand clean-up, removes instant glue from most clothing and surfaces. Some fabric, colorings or materials may be affected, so test-patch on an inconspicuous place.

P/N 01-35800 .....

## BOND-AIDE WOOD EPOXY PUTTY BOND RIDGE P-1500 S Bond-Aide P-1500W is

epoxy putty compound that cures in minutes to form permanent repairs on woods, plaster, ceramics and many plastics with no shrinkage. For woodworking and hobby model use, Bond-Aide P-1500W is unique as it can be shaped to conform to the surface. After 30 minutes, it becomes part of the wood but is many times stronger. Like wood it is light in weight, can be drilled, sawed, nailed, carved, machined, sanded, stained and painted, all within 30 minutes. It is non-toxic and is quickly and safely readied for application without any mess. It will not drip or sag, and unlike conventional wood putties, P-1500W will not dry out, even after opening. Excellent for bonding wood to wood, wood to metal, and wood to glass or ceramics. P-1500W has a multitude of uses in aircraft restoration, rebuilding, and repair.

1 tube 2-part Bond-Aide P-1500W.......P/N 02-18650...../ea

-3/4" -- | "T" STRINGER STOCK 3/8" Standard Spruce stringer material finished to the dimensions illustrated. 3/4" to 1" Lengths over 8 feet require truck shipment. Lengths to 8 Ft......P/N 02-18400 ....../ft. Add 20% for lengths over 8 feet.

#### **BALSA WOOD**

Bond-Aide P-1500W is a wood

Balsa is the lightest commercial wood in the world, weighing less than 10 lbs./ cu.ft. Pound for pound, it is one of the strongest - both its stiffness and bending strength exceed White Spruce, West-

ern Yellow Pine, Douglas Fir, White Oak and many other commercially used woods. It is easily cut, turned, carved, shaped, glued, sanded and finished, all with ordinary wood working tools and techniques. It can be shaped with abrasive wheels either wet or dry. It can be cut into extremely thin veneers. Almost any kind of coating will adhere to it. Meets specifications MIL-B-2747 and MIL-S-7998.

Furnished as 2" thick boards, 3 ft. long from 3"-6" wide. Material which may be glued together by the builder to make the required size pieces.

2" x 3" x 3 ft Pc.....P/N 02-03500 ....... ACTUAL SIZES OF BOARDS CAN VARY



#### **TRIANGULAR** CORNER BLOCKING

90° Corner Blocking Order by the foot.

Size	Price Part No.	Per Ft.	Size	Part No.	Price
1/4"	02-17600		1/2"	02-18000	
5/16"	02-17700		5/8"	02-18100	
3/8"	02-17800		3/4"	02-18200	
7/16"	02-17900		7/8"	02-18300	



#### WING TIP BOWS

Preformed wooden wing tip bows for use in all Piper Aircraft Models J-3 to PA-22. It is recommended to soak the wing tip bows in water before

installation to avoid breakage. P/N 02-18500 ......./ea.

Note: Wing tip bows can be shipped via UPS with an oversized package rate equal to the 30 Lb. rate.



### AIRCRAFT SPRUCE AND PLYWOOD REFERENCE MANUAL

Reprint of Government Specifications MIL-S-6073 and MIL-P-6070.

P/N 13-14900 .....



#### GORILLA GLUE TOUGHEST GLUE ON EARTH

Gorilla Glue is known as the toughest glue on planet Earth. A high strength adhesive that quickly bonds wood, metals, stones, ceramics, and more. Gorilla Glue is a versatile, interior/ exterior adhesive ideal for building projects. 8 oz. bottle.

Benefits: • 100% Waterproof • Incredibly Strong and Versatile • Stainable and Paintable • Easily Sanded • More Coverage • A Long Open Working Time • Dries Light Tan • Non-toxic • P/N 02-00101..... Acid-Free