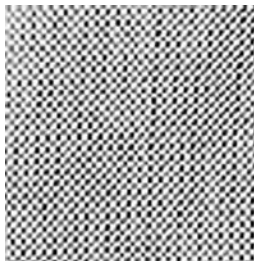


# CECONITE AIRCRAFT MATERIALS



## CECONITE FABRIC

Ceconite, 100% polyester fabric is approved for use on most certified aircraft. To be sure to check the master eligibility list in the procedure manual.

**CECONITE 101** (3.4 oz.) - Much stronger and far more durable than cotton. It has a probable lifetime durability.  
70" Width .. P/N 09-00700 ..... /lin. yd

**CECONITE 102** (2.6 oz.) - A fine weave medium weight fabric to be used as a replacement for intermediate weight cotton fabric as described in TSO-C15.  
70" Width ..... P/N 09-00900 ..... /lin. yd

**UNCERTIFIED LIGHT** - 1.7 oz., lightweight fabric recommended for covering ultralight aircraft. This fabric will be unstamped. It is not approved for certified aircraft except over plywood surfaces.  
66" Width ..... P/N 09-00921 ..... /lin. yd



## SUPER SEAM FABRIC CEMENT

New Super Seam Fabric Cement. Not compatible with original nitrate-based Super Seam. Used to attach Ceconite Fabric to structures. High solids nitrate based cement approved in the Ceconite STC.

**FLAMMABLE**  
1 Qt. .... P/N 09-18100 .....  
1 Gal. .... P/N 09-18200 .....



## POLYESTER THREAD & CORD (FAA APPROVED)

**CECONITE** - D693 waxed, 600 yds.  
P/N 09-41300-1 .....

**CECONITE** - Flat Braided, 500 yds.  
P/N 09-00822 .....

**HAND SEWING THREADS** - 250 yds  
P/N 09-41400 .....

**MACHINE SEWING THREAD** - 5600 yds..... P/N 09-41500.....

**INTERIB BRACING TAPE** - 36 yd roll, 1/2"w .... P/N 09-41560.....



## CECONITE REINFORCING TAPES (FAA APPROVED)

Polyester twill with adhesive back. Applied under riblacer, server, or pop rivet to prevent fabric from ripping. 60 yd. length.

1/4" width ..... P/N 09-41230 .....

3/8" width ..... P/N 09-41238 .....

1/2" width ..... P/N 09-41212 .....



## CECONITE PROCEDURE MANUAL

STC manual for applying ceconite materials.  
P/N 09-01000.....



## CECONITE TAPES

This FAA approved process utilizing Ceconite polyester fabrics and the Randolph line of finishes assures a beautiful, durable, weather-resistant cover job every time. The Ceconite cover process was issued Supplemental Type Certificate No. SA4503NM in 1997, and this number will apply to all aircraft. Note: Only Randolph materials may be used through the

topcoat paint to comply with STC requirements. Randolph finishes are required for approval. Ceconite is approved for use on most certified aircraft. To be sure, check the Approved Model List in the latest revision of Procedure Manual 101 for the Ceconite Aircraft Covering Process.

### LINEAR STRAIGHT TAPES (CECONITE 102)

Width	Roll	Part No.	Price
1"	50 yds.....	09-41010	.....
1.5"	50 yds.....	09-41015	.....
2"	50 yds.....	09-41020	.....
3"	50 yds.....	09-41030	.....
4"	50 yds.....	09-41040	.....
6"	50 yds.....	09-41060	.....

### LINEAR PINKED TAPES (CECONITE 102)

1"	25 yds.....	09-41111	.....
1.5"	25 yds.....	09-41116	.....
2"	50 yds.....	09-41120	.....
2"	25 yds.....	09-41125	.....
3"	25 yds.....	09-41135	.....
4"	25 yds.....	09-41145	.....
6"	25 yds.....	09-41166	.....

### LINEAR PINKED TAPES (CECONITE LIGHT)

1"	25 yds.....	09-41251	.....
1.5"	25 yds.....	09-41255	.....
2"	25 yds.....	09-00298	.....
2"	50 yds.....	09-41252	.....
3"	25 yds.....	09-41253	.....
4"	25 yds.....	09-41254	.....
6"	25 yds.....	09-41256	.....

### BIAS PINKED TAPES

For use on curved edges.

2"	25 yds.....	09-41165	.....
3"	25 yds.....	09-41170	.....
4"	25 yds.....	09-41175	.....

## MAULE FABRIC TESTER



A fine quality tool to test fabric covered aircraft for minimum FAA requirements without removing or punching holes in fabric. Also used to test struts for inside rusting as required by FAA on all Piper aircraft with struts.

P/N 09-14900 .....

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## MATERIAL REQUIREMENTS FOR ULTRALIGHT AIRCRAFT USING UNCERTIFIED LIGHT FABRIC

### USING POLY-FIBER UNCERTIFIED LIGHT FABRIC

25yds..... Uncertified Light Fabric  
5 ..... Gal. Poly-Brush  
6 ..... Gal. Poly-Spray  
2 ..... Qts. Poly-Tak  
5 ..... Gal. Reducer  
3 ..... Rolls 2" Pinked Tape  
1 ..... Roll 3" Pinked Tape  
6..... Gal. Poly-Tone  
100..... Drain Grommets  
15..... Inspection Rings

## ESTIMATED MATERIAL REQUIREMENTS FOR COVERING FABRIC AIRCRAFT

(Average aircraft the size of Piper J-3, PA-11, PA-25, Aeronca, Taylorcraft)

### USING POLY-FIBER MED-1 FABRIC

45 .. Yards Med-1 Fabric  
10 .. Gal. Poly-Brush  
11 .. Gal. Poly-Spray  
1 ... Gal. Poly-Tak  
4 .. Gal. Reducer  
1 .. Roll 1" Pinked Tape  
7 .. Rolls 2" Pinked Tape  
2 .. Rolls 3" Pinked Tape  
1 .. Roll 4" Pinked Tape  
1 .. Roll 3" Bias Tape  
1 .. Roll 4" Bias Tape  
1 .. Roll Std. Rib Cord  
2... Rolls 1/2" Reinf. Tape  
10 .. Gal. Poly-Tone  
30... Inspection Rings  
100... Drain Grommets

### USING CECONITE 102 FABRIC

45 .. Yards Ceconite 102  
5 .. Gal. Non-Tautening Nitrate Dope  
10 .. Gal. Non-Tautening Butyrate Dope  
7 .. Rolls 2" Ceconite Tape  
1 .. Ceconite Rib Lacing Cord  
1 .. Ceconite machine Thread  
10 .. Gal. Colored Butyrate Dope  
2 .. Rolls 1/2" Reinforcing Tape  
1 .. Gal. New Seam Fabric Cement  
5 ... Gal. Nitrate thinner  
24 .. Inspection Rings  
100 .. Drain Grommets  
30 .. Gal. Butyrate Dope Thinner  
100... Drain Grommets  
10... Gal. Silver Butyrate Dope