

FABRIC – TAPES



DACRON TAPE / PEEL PLY

A layer of 2.7 oz. Dacron fabric strips or tape laminated into a layup as if it were an extra ply of glass. The peel coat wets out with epoxy like glass cloth and cures along with the rest of the layup. However, the Dacron does not adhere

structurally to the glass and when peeled away it leaves a surface ready for glass-to-glass bonding without sanding.

Requirements for Small Aircraft: For Experimental Aircraft.

• 3 Rolls of 1" x 50 Yds. Tape • 2 Rolls of 2" x 50 Yds. Tape • 1 Roll of 3" x 50 Yds. Tape • 1 Roll of 4" x 50 Yds. Tape

Width	Smooth Edge		Pinked	
50 Yd./ Roll	Part No.	Price/ Roll	Part No.	Price/ Roll
1"	09-15000	.	09-15450	.
2"	09-15100	.	09-15500	.
3"	09-15200	.	09-15600	.
4"	09-15300	.	09-15700	.
6"	09-15400	.	09-15800	.

DACRON BIAS TAPE FOR HOMEBUILT AIRCRAFT



Bias-cut tapes (weave 45° to edge) are especially useful for trimming compound curves on components such as wing tips and tail surfaces. Bias tape will stretch to conform to the contour without wrinkles, without heat-shrinking edges or cutting and notching to remove excess fabric. Stretching reduces the width about 35% so 3" tape should

be used to finish areas normally covered with 2" tape. 2" Bias tape will pull to about 1-3/8" width.

2" x 50 Yd. Roll P/N 09-16300

3" x 50 Yd. Roll P/N 09-16400

NOT FOR USE ON CERTIFIED AIRCRAFT

COTTON REINFORCING TAPES



.015" thick cotton tape used mostly for inter rib bracing during the covering process. 1/2" x 36 yds., and two rolls will generally take care of a set of standard size wings (ie - J3 Cub).

P/N 09-17000

THREADS & CORDS



Only synthetic threads and rib lacing cords should be used with Dacron covering to insure uniform strength. Waxed linen rib cord Conforms to PMA# TQ0075NM and STC# SA1008WE.

Material	Quantity	Part No.	Price
Dacron Machine Sewing Thread	500 Yds.	09-03900	.
Dacron Hand Sewing Thread	250 Yds.	09-04000	.

SAIL FABRIC

#1003 Glacier White Sail Fabric. 54" wide. 4.1 oz. Color may vary from sample shown. Sold by the yard. Note: This fabric is for ultralight sails, and will not shrink.

Color	Part No.	Price
1003 Glacier White	15-04587	.
192 Lime Green	15-04588	.
196 Deep Purple	15-04589	.
197 Red	15-04590	.
201 Jet Black	15-04591	.
232 Hot Pink	15-04592	.
309 Emerald Green	15-04593	.
310 Royal Blue	15-04595	.
360 Key West Blue	15-04597	.
566 West Coast Gold	15-04598	.



FLORIAN PINKER

One continuous pinked edge while being comfortable for either right or left hand use. Light and compact for easy use and easy storage. Gives that "professional look" to your own creations and easily pinks the most intricate patterns. Made in U.S.A. P/N 09-01400

FABRIC PRO DIGITAL COVERING FABRIC IRON



• Fabric Pro Digital Iron - Performance and Precision
• Lightweight and compact • Excellent on edges and corners • Easy to read digital temperature readout
• Uniform heat plate creates a perfect finish.

P/N 09-05728

PANASONIC IRON MULTI DIRECTIONAL 360 DEGREE



New Concept 360° Quick Steam/Dry Iron with Curved Non-Stick Coated Titanium Soleplate, Added Steam Vents, 3-Way Auto Shut-Off, and Anti-Drip System. Maximum Temperature 392F (200C). Cool Water Spray or Mist: Right Pushbutton P/N 09-03785

AIRCRAFT FABRIC SEALING IRON



This digital iron is uniquely designed for heat shrinking fabric onto vintage aircraft and ultralights with fantastic results. The digital temperature control maintains temperature precisely. The base plate is twice the thickness of an ordinary iron keeping the temperature uniform across the plate. And the shovel tip will get you in and out of the tightest corners. An insulated storage bag that lets you put the iron away even if the base plate is still warm. Easy to travel with too.

110V..... P/N 09-04837

220V..... P/N 09-06464

HAMILTON BEACH FABRIC IQ IRON



Loaded with innovative features to make ironing faster and easier than ever. On top of the handle, its intuitive FabricIQ™ touchpad lets you instantly select your fabric and temperature setting with one touch. Durable stainless steel soleplate provides an effortless glide, and the precision tip easily reaches into tight spaces. Equipped with powerful steam blast, spray and vertical steam to tackle wrinkles on hanging clothes. . P/N 09-06467

FAB-TAC FABRIC CEMENT



A superior quality cement for strong splice joints. Use to cement tapes, rings and grommets to fabric cover. Used to cement aircraft synthetic and cotton fabrics, tapes, and grommets to fabric, cement aircraft fabric to plywood and metal in airplane construction and for attaching upholstery and soundproofing to cabin interiors. May be added to aircraft dope to improve adhesion to synthetic fabrics (one quart of FAB-TAC to a gallon of DOPE). Dries in 15 minutes to a tough film with a high tensile strength. May be coated over in 1 hour. Brush coating covers 110 square feet per gallon.

1 Pint P/N 09-17800

1 Quart P/N 09-17900

1 Gallon P/N 09-18000

MILWAUKEE M18 HEAT GUN



Heat Connections Quickly. Anywhere. Anytime. 30% Faster Heat Up Than Corded Most Compact, Stand & Hang One Charge, 40+ Connections The M18 Compact Heat Gun performs applications quickly by reaching operational temperature in less than 7 seconds. As the most compact electric heat gun among market leaders, it can go places

where corded heat guns can't. The guarded nozzle provides increased protection for work surfaces and the ladder hook allows users to easily hang the tool between applications. Powered by Redlithium battery technology, it is able to heat over 40 connections on a single XC5.0 battery, anywhere, anytime without the hassle of cords. The M18 Compact Heat Gun features REDLINK PLUS™ Intelligence with a temperature management system to provide maximum life. P/N 12-05676

HEAVY-DUTY HEAT GUN



This soft air velocity of this heat gun increases the surface temperature to the required working temperature much faster than conventional heat guns and maintains a higher temperature for faster completion of the application. Features double insulation, two temperature selections of 570°F and 1000°F, and a unique impact resistant heating element. Operates on 120V AC at 11.6 amps. Air volume 14.8 cu. ft. per minute. Wt. 1-1/2 lbs. P/N 09-00354

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