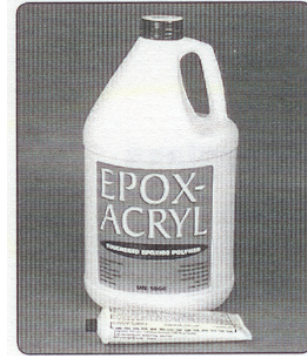


## LAMINATION SUPPLIES

### FORESEE RESIN

Epoxy Acrylic Resin with Catalyst.

Ref.: FOR-EA1                      1 Gallon  
 Ref.: CREAMHARDENER        4 oz. Tube

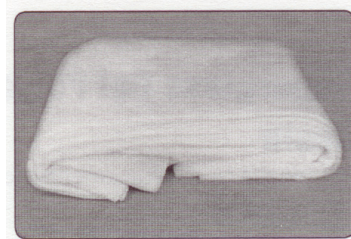


### DACRON FELT

Lay up material for use in plastic lamination for rib-free finish on inner surface of socket.

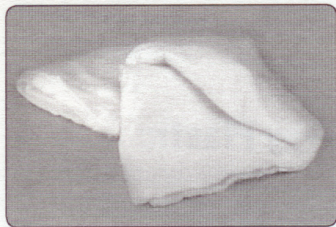
**ROLL SIZE: 25 YARDS, 36" WIDTH**

Reference	Thickness	Density
NR-6F-7624-RL	1/8"	1/2 oz.
NR-6F-7625-RL	1/4"	1 oz.



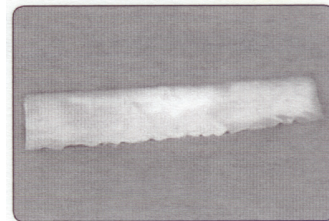
### FIBERGLASS MATTING

Ref.: 044053    4 feet x 4 feet sheet



### FIBERGLASS CLOTH

Ref.: NR-6Y-7608-38    38" x 3 feet



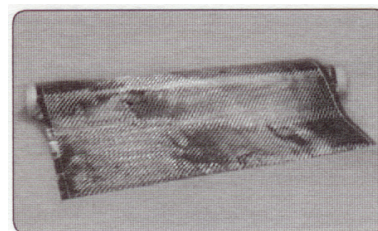
### CARBON CLOTH

Ref.: PEL-FOR-CC1                      30" x 50"



### CARBON FABRIC

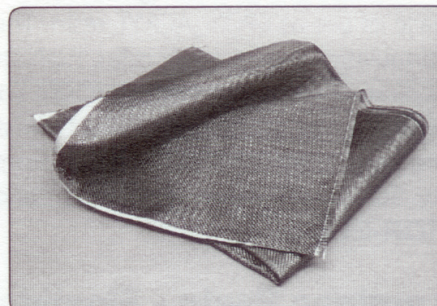
Ref.: PEL-TECH-1015    20" x 4 feet    6 oz.



## LAMINATION SUPPLIES

### CARBON CLOTH

STANDARD WEIGHT: 3K, WIDTH: 50"	
Reference	Length
PEL-CC=3FT	3 feet
PEL-CC=10FT	10 feet
PEL-CC=30FT	30 feet
PEL-CC=50FT	50 feet
PEL-CC=100FT	100 feet



### LEG BOXES AND LEG BAGS

For easy delivery of prosthetic limbs.

Ref.: AK-BOX	10" x 10" x 43"
Ref.: BK-BOX	26" x 10" x 12"
Ref.: LEGBAG	16" x 50"

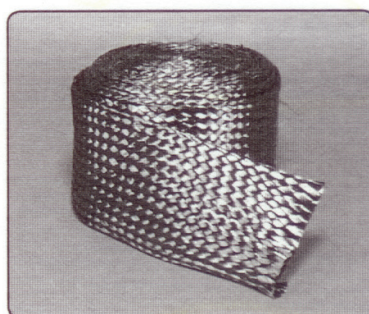
### CARBON FIBER LAMINATION BRAID™

High strength lamination braid with 24000 continuous length carbon fibre filaments. No yam is twisted which weakens the material and no spaces between braided fibres.

Provides uniform coverage with predictable thickness.

One layer thickness: 0.044" to 0.050"

ROLL SIZE: 10 feet	
Reference	Internal Diameter
CC-CFB-020	2"
CC-CFB-040	4"
CC-CFB-050	5"
CC-CFB-060	6"
CC-CFB-080	8"
CC-CFB-100	10"



## LAMINATION SUPPLIES

### CARBON AND FIBREGLASS BRAIDED SLEEVES

Braided carbon fiber and fiberglass sleeves are designed to decrease weight and lay up time of laminations while increasing strength and rigidity.



#### CARBON GRAPHITE BRAIDED SLEEVE ROLL SIZE: 10 feet

Reference	Width
FOR-BCF2	2"
FOR-BCF4	4"
FOR-BCF5	5"
FOR-BCF6	6"
FOR-BCF8	8"
FOR-BCF10	10"

#### FIBREGLASS BRAIDED SLEEVE ROLL SIZE: 10 feet

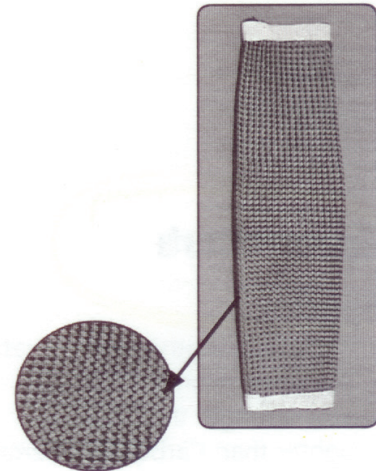
Reference	Width
PEL-FOR-FGS4	4"
PEL-FOR-FGS5	5"
PEL-FOR-FGS6	6"

### CARBON BRAIDED SLEEVE

Braided carbon fiber and fiberglass sleeves are designed to decrease weight and lay up time of laminations while increasing strength and rigidity.

#### STANDARD WEIGHT: 12K

Width	Opened Circ.	10 Feet Roll	30 Feet roll	50 Feet Roll
1"	4"	CB1=10FT	-	-
2"	8"	CB2=10FT	-	-
3"	9"	CB3=10FT	CB3=30FT	CB3=50FT
4"	15"	CB4=10FT	CB4=30FT	CB4=50FT
5"	20"	CB5=10FT	CB5=30FT	CB5=50FT
6"	24"	CB6=10FT	CB6=30FT	CB6=50FT
8"	32"	CB8=10FT	CB8=30FT	CB8=50FT
10"	48"	CB10=10FT	-	-
12"	51 1/2"	CB12=10FT	-	-



**LAMINATION SUPPLIES**

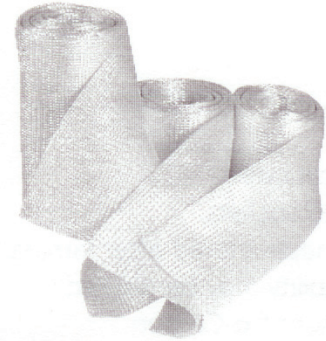
**CARBON SLEEVE, BULK**

STANDARD WEIGHT: 12K			
Diameter	10 Feet Roll	30 Feet roll	50 Feet Roll
4"	APC-4-10	APC-4-30	APC-4-50
6"	APC-6-10	APC-6-30	APC-6-50
8"	APC-8-10	APC-8-30	APC-8-50
10"	APC-10-10	APC-10-30	APC-10-50



**FIBERGLASS, BULK**

STANDARD WEIGHT: 12K			
Diameter	10 Feet Roll	30 Feet roll	50 Feet Roll
4"	APF-4-10	APF-4-30	APF-4-50
7"	APF-7-10	APF-7-30	APF-7-50
9"	APF-9-10	APF-9-30	APF-9-50
11"	APF-11-10	APF-11-30	APF-11-50



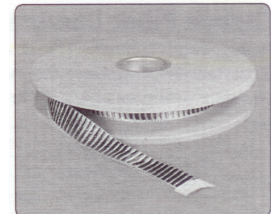
**CARBON TAPE**



STANDARD WEIGHT: 3K WIDTH: 2" FLAT, UP TO 4" SPREAD	
Reference	Roll Size
CC-CBF-2-10	10 Feet
CC-CBF-2-30	30 Feet
CC-CBF-2-50	50 Feet
CC-CBF-2-150	150 Feet

**CARBON FIBER TAPE**

Ref.: PEL-3TC-100 1" x 100 Yards  
 Ref.: PEL-3TC-200 2" x 100 Yards  
 Ref.: PEL-3TC-300 3" x 100 Yards



**CARBON TAPE**

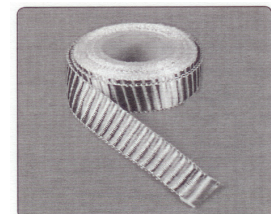
Open 32 strand roving allows for easy impregnation of resin. Excellent for socket cradles and socket reinforcing. For use with Carbonacryl.

Ref.: 6180-1 1" x 10 Yards  
 Ref.: 6180-2 2" x 10 Yards  
 Ref.: 6180-3 3" x 10 Yards



**CARBON TAPE**

Ref.: FOR-CT1 1" x 10 Yards  
 Ref.: FOR-CT2 2" x 10 Yards





## LAMINATION SUPPLIES

### SPECTRALON TAPE

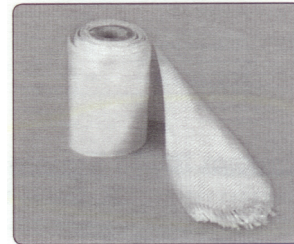
Made of Spectralon and nylon fibre, it is 2 times lighter than carbon. 2 ½ times lighter than fibreglass.  
Can be used with polyester, acrylic and epoxy resins.

Reference	Width
CS-SPECT075-TP	3/4"
CS-SPECT1-TP	1"
CS-SPECT15-TP	1 1/2"
CS-SPECT2-TP	2"

### KEVLAR WEBBING

Natural.

Ref.: 6021-4 4" x 1 YARD



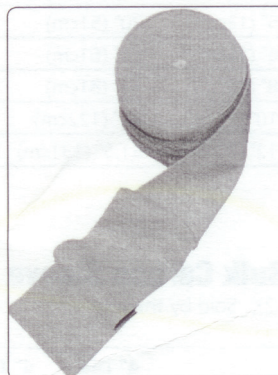
### SPECTRACARB

#### Spectra:

- Highest strength-to-weight ratio of any fibre on the market
- Ten times stronger than steel
- 40% stronger than Kevlar
- Lighter than Carbon of Fibreglass
- No known health hazards
- Proven effective in the space, sailing and armour industries

#### SpectraCarb Features:

- Unique tubular stockinette developed specifically for orthotics and prosthetics
- Combination of Spectra® and Carbon - provides the best features of each
- Spectra® fibre is stronger than steel and more durable than polyester
- Does not itch
- Can be shaped with use of a heat gun after lamination
- Can be pigmented
- Can be reinforced with carbon tape for more rigidity
- Cost effective
- Convenient and safe



Reference	Width
C-CSC-2	2"
C-CSC-3	3"
C-CSC-4	4"
C-CSC-5	5"
C-CSC-6	6"
C-CSC-8	8"

#### Carbon:

- Proven strength and rigidity
- Allows for very light weight
- Higher cost than other layup materials
- Can not buff edges
- Can not change shapes after lamination
- Causes itching and irritation
- Can not be pigmented

#### SpectraCarb Applications:

- Orthotic laminations
- Upper extremity prosthetic applications
- Inner layer of two-stage laminated sockets
- Sockets that may need to have shape altered after lamination
- Any lamination where some flexibility may be desired
- Can be used as a direct replacement for Carbon

## LAMINATION SUPPLIES

### ORTHOMERICA® SEAL™ PVA SLEEVES

Made of polyvinyl alcohol and sealed on ultramodern machines. Bags are 100% inspected to guarantee perfect seals. Tapered design accommodates ease of application and use of lamination materials.



**20 BAGS/BOX, 2" AT NARROW END, LENGTH: 40"**

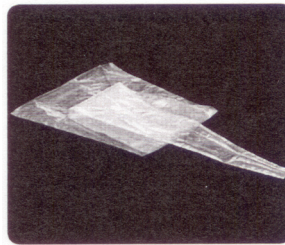
Reference	Diameter
OA-4604	4"
OA-4606	6"
OA-4608	8"
OA-4610	10"
OA-4612	12"
OA-4614	14"
OA-4616	16"

**10 BAGS/BOX, 2" AT NARROW END, LENGTH: 40"**

Reference	Diameter
OA-4620	20"

### PVA SLEEVES - 3 MIL..

Individually rolled continually into a bolt of soft protective paper.



**20 SLEEVES/PKG**

Reference	Diameter	Length
FO-9021	4"	20"
FO-9022	6"	20"
FO-9023	8"	20"
FO-9024	10"	20"
FO-9025	12"	20"
FO-9041	4"	40"
FO-9042	6"	40"
FO-9043	8"	40"
FO-9044	10"	40"
FO-9045	12"	40"
FO-9046	14"	40"

### PVA FILM

Mat surface.

**WIDTH: 40"**

Reference	Thickness	Roll Size
003PVA-25	0.003"	25 Yards
003PVA-50	0.003"	50 Yards
004PVA-50	0.004"	50 Yards

## LAMINATION SUPPLIES

### LACE STRING

White nylon. 50-Yard roll.

Ref.: 6W-7310-00



### Nylon Parachute Cord

For lacing corsets, cast boots, leather parts, etc.

Ref.: FS-327 50-Yard roll

