

PTFE Coated Fiberglass Belts

Splice Options

Soft-seal Kevlar*



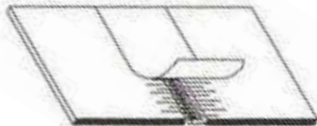
Used where metal is not an option. These splices are “hinges” formed with PTFE coated Kevlar and pin.

“Welded” Butt Splice



Butt splices are typically limited to solid belting (not mesh) and provide a smooth, “bump free” surface. Angles of 45 degrees allow easier travel over smaller pulleys.

Cover Flap



Cover flaps lay over the splice area and cover the splice with a piece of PTFE coated fiberglass or Kevlar* fabric to prevent contact of the product and the splice itself.

Metal Alligator



Our strongest splice. Every W.F. Lake alligator splice is reinforced with PTFE coated Kevlar* bullnose.

Clipper Laced



Clipper lacing is typically used with undersized pulleys or thinner belts where stronger alligator is too “stiff”.

“Welded” Overlap



Overlap splices are typically limited to solid belting (not mesh) and provide superior strength when a “bump” is acceptable. Angles of 45 degrees allow easier travel over smaller pulleys.

Two-Ply Belts



Two-ply belts are essentially a belt within a belt, resulting in uniform thickness around the entire band. Typically limited to belts no more than 1 1/2” wide.

W.F. Lake Corp.

P.O. Box 4214

65 Park Road

Glens Falls, NY 12804

Customer Service: (800) 428-1162

Tel: (518) 798-9934

Fax: (518) 798-9936

www.wflake.com



Operating Temps to 550 deg. F

Applications:

Screen Printing

Packaging

Shrink Tunnels

Food Processing

Rotary Band Sealers

Curing and Drying

Custom Fabrication

**Over 50 styles of PTFE
Coated Fiberglass and
Kevlar* fabrics !**

*Please see other data sheets or
contact us for recommendations
and additional information.
We're here to help with your needs!*

* DuPont



W.F. LAKE

High Performance PTFE & Silicone Coated Products

W.F. Lake Corp. manufactures high performance PTFE and Silicone coated products designed for extreme operating environments. Our non-stick, temperature and chemical resistant materials are uniquely suited for a wide variety of specialized industrial applications in a number of diverse industries. By combining our broad based in-house processing and converting capabilities, we are able to offer you creatively engineered products especially suited to your application. Give us a call to discuss your material needs... we're ready to help!

***We manufacture the industry's widest range of
PTFE Coated Fiberglass products !***



PTFE Coated ...

*Fabrics
Adhesive Tapes
S-2 Glass Fabrics
Kevlar* Fabrics
High Temperature Belting
Braided Draw Cords
Braided Lacing Tapes
Yarns
E-Glass Sewing Thread
S-2 Glass Sewing Thread (1400 deg. F)
Kevlar* Sewing Thread
Quartz Sewing Threads (2000 deg F !!!)*

W.F. LAKE CORP., 65 Park Road, Glens Falls, NY 12804
Tel: (518) 798-9934 . Tel: (800) 428-1162. Fax: (518) 798-9936. E-mail: info@wflake.com
www.wflake.com



High Performance PTFE & Silicone Coated Products