

L40A-Series PTFE / Fiberglass Tape

Premium Grade

W.F. Lake Corp. manufactures its PTFE coated fiberglass tape using the latest coating technology. First we impregnate the fiberglass substrate, then lay down multiple coats of PTFE to build pure PTFE thickness and finally, prepare or “etch” one side for coating with high tack Acrylic pressure sensitive adhesive. By combining premium quality PTFE Coated Fiberglass Fabrics with high tack (250 deg F) acrylic adhesive systems, we’ve made an adhesive tape designed to provide instant “stick” in difficult situations.

Features

High Tack Adhesive
High Strength Fiberglass Substrate
Dimensional Stability
Uniform PTFE coating
Flexibility

Benefits

Non-Stick
Low Friction
High Initial Tack
High Wear
Chemical Resistance

L40A- Series

Product Data

Product #	L40A-3R	L40A-5R	L40A-6R	L40A-10R
Backing	--- PTFE Coated Fiberglass Fabric ---			
Backing Thickness (in.)	0.003”	0.005”	0.006”	0.009”
Total Thickness (in.)	0.005”	0.007”	0.008”	0.011”
Adhesive System	----- High Tack Acrylic PSA -----			
Adhesion to Steel (oz./in.)	50	50	50	50
Elongation (% @ break)	<5%	<5%	<5%	<5%
Operating Temp. (deg.F)	+40 deg to +250 deg F (125 deg C)			
Color	----- “Natural” / Tan -----			

Release Liner is standard (blue). Some products are available without liner.

Elongation of fiberglass fabrics is less than 5%

Operating Temperature: Min 40 to Max 250 deg. F.

Thickness shown is nominal, however, most fabrics and tapes are +/- 10%.

Widths are available from 1/2” to 18”. **Standard Lengths:** 18 or 36 yds.

Please consult the factory or W.F. Lake Corp. literature for available alternatives.

Values are typical and should not be used for writing specifications.

All data is subject to change without notice.

W.F. Lake Corp.

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Tel: (518) 798-9934

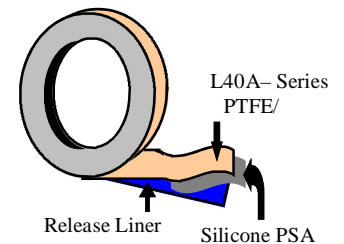
Fax: (518) 798-9936

www.wflake.com

250 deg. Fahrenheit



125 deg. Celsius



Applications:

- Packaging
 - Poly Bag Manufacturing
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- Chute Lining
- Rail Lining
- Mold Release



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 !!!)*

*Reg. DuPont

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