

TM

FaBLINE

long life PTFE-lined hoses for efficient food and beverage processing



TM



**WATSON
MARLOW** Fluid
Technology
Solutions

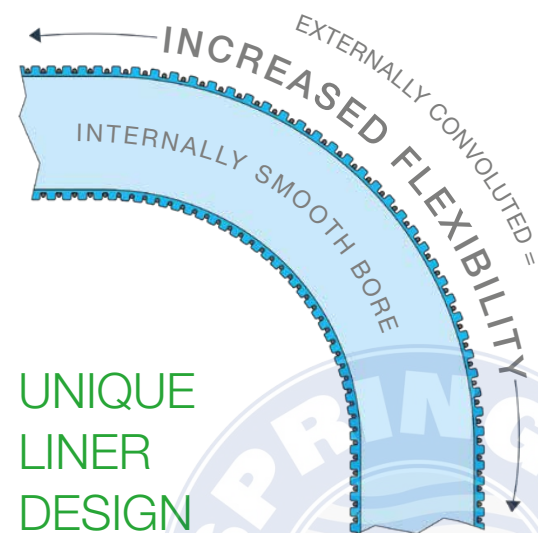


THE WORLD'S LEADING MANUFACTURER OF PTFE LINED FLEXIBLE HOSE

For more than 40 years, we have been producing the most technically advanced range of PTFE lined flexible hose products in the world.

From our factories in the UK and USA, we design, develop and manufacture our hoses from raw materials to finished products. This comprehensive approach gives us an unrivalled ability to meet specific needs, whatever your application.

Our dedication to developing quality products and becoming a trusted partner, has meant our biotechnology and pharmaceutical customers have standardised on our hose products as the most reliable choice in their manufacturing plants.



UNIQUE LINER DESIGN

LINED AND NON-LINED END FITTINGS



24
24 Month
MANUFACTURERS
GUARANTEE

0.9 BAR
USABLE AT
VACUUM
All sizes

PTFE
will outperform
RUBBER SILICONE PVC

EU 10/2011 & EC 1935/2004
Manufactured in compliance with
EU 10/2011 & EC 1935/2004 on
materials & articles intended to come
into contact with food

FDA
Materials used to manufacture
PTFE hose liner tube conform
to FDA 21 CFR 177.1550 or
FDA 21 CFR 178.3297

Maximise the profitability of your food and beverage production with FaBLINE™, the ultimate food grade hose from Aflex. Engineering experts at Aflex have developed FaBLINE to meet the latest hygiene standards. The patented PTFE-lined hose, with standard 316 stainless steel braid will ensure efficient product transfer and handling with extended life over any rubber hose alternative on the market.

- Increased service life
- Reduced maintenance and CIP downtime
- Reduced processing costs

Unlocking production efficiency

With excellent flexibility and kink-free design requiring less force to bend than competitor smooth bore products, FaBLINE offers a versatile hose solution throughout production processes. FaBLINE hoses carry up to twice the flow of similar-sized convoluted delivery hoses, providing a faster, more efficient processing solution.

For applications where hoses are tasked to dispense highly viscous media in precise quantities, traditional rubber hoses can block or burst. FaBLINE's low friction, smooth bore construction will minimise back-pressure to avoid downtime and material losses.

Hygienic by design

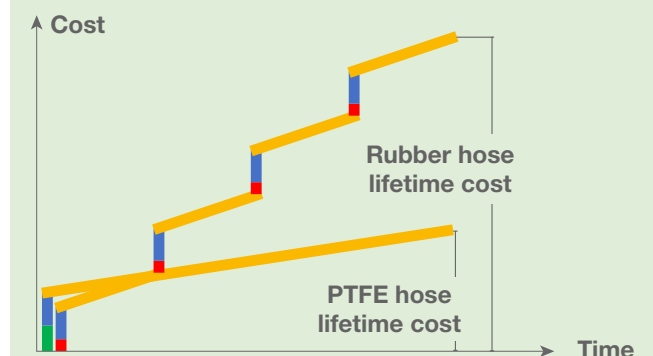
- High flexibility with kink resistance
- Smooth bore for uninterrupted fluid flow and ease of cleaning
- High temperature and pressure capability
- Chemical resistant
- PTFE-lined and non-lined end fittings with laser etched ferrule for ultimate traceability

FaBLINE's smooth bore eliminates the potential for any product entrapment or bacterial build up. Constructed without adhesive, the hose will not absorb product or cleaning chemicals that can leach into and taint subsequent product batches.

The PTFE lining further ensures cleanability with excellent chemical and heat resistance in CIP cycles. The high temperature ratings means FaBLINE is perfect for utility connections to steam and hot water systems.

Long life and low cost

- Rubber hose cost
- PTFE hose cost
- Installation cost (incl. shutdown, labour, production costs)
- Operations cost (incl. power, cleaning, output cost)



FOOD AND BEVERAGE SOLUTIONS



Watson-Marlow Fluid Technology Solutions

Watson-Marlow Fluid Technology Solutions supports its customers locally through an extensive global network of direct sales operations and distributors

wmfts.com/global

