



## SEPRO PERISTALTIC HOSE

### WE HAVE A BETTER, MORE COST-EFFECTIVE PERISTALTIC HOSE

Retrofit with Sepro hoses to save on operational costs. Our hoses are tested to last 30% longer than competitor hoses!

With six different material compounds and 11 different sizes, you can find the best hose suitable for your operation. From food safe Buna Nitrile hoses to Viton fluorinated rubber for strong acids, you are sure to find what you need!

Our hoses are backwards compatible to retrofit into all industry-leading OEM pumps. To name a few:

- |                        |                            |
|------------------------|----------------------------|
| ■ Watson-Marlow Bredel | ■ Boyser                   |
| ■ Verder               | ■ Brubin                   |
| ■ PSG Mouvex Abaque    | ■ Hayward Gordon Smartflex |
| ■ Albin                | ■ AFX/Afromix              |

If there is a specific pump you are looking for, feel free to contact us!



### MINING, WATER TREATMENT, CONSTRUCTION, CERAMICS, FOOD AND BEVERAGE, AND MUCH MORE!

Sepro only makes use of industry-leading EU hose manufacturers with vast experience spanning over 50 years of investing, testing, and developing the highest quality hoses. We make use of specifically developed liner compounds on the inside of the hose and have optimized the outer layer for maximum wear and abrasion resistance.

We can supply peristaltic hoses in a variety of materials and sizes and have proven them on customer sites in a vast number of cases and applications to last longer than the current market options. And there's no delay: these hoses are in stock right now for fast delivery.



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## PICK THE BEST HOSE FOR YOUR APPLICATION REQUIREMENTS

If you are looking for materials, Sepro has a range of different options in stock. We offer fast shipping on various hose materials such as:

### Natural Rubber –

*High resilience, strong against abrasion*

- A first choice for all general applications, providing best mechanical life. Ideal for use for water-based liquids and slurry applications. Natural rubber is suitable for mild acids, alkalis, sewage, and most oxidizing agents. Plus, it has excellent resistance to abrasive slurries.
- Temperature Range: -20 to 80°C

### Buna Nitrile –

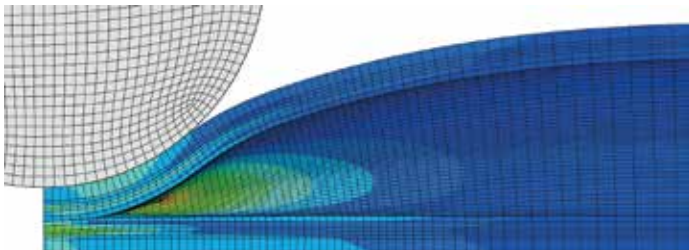
*Food Grade, FDA approved*

- Suitable for use with oil-based solutions requiring a food grade liner. Ideal for use with food soils, fats, and most detergents. The hose liner for this type of peristaltic pump hose is FDA approved.
- Temperature Range: -20 to 80°C

### Buna Nitrile –

*Oil Resistant Grade, highly wear resistant*

- Ideal for use with industrial oils, fats, and detergents, including motor oils and diesel fuel. This material has excellent resistance to abrasive slurries to maximize durability.
- Temperature Range: -20 to 80°C



### EPDM –

*High chemical resistance; used for concentrated acids*

- EPDM stands for ethylene propylene diene monomer. This hose liner is extremely versatile, and is resistant to ketones, esters, vegetable oils (non-food) and many concentrated acids.
- Temperature Range: -20 to 90°C

### Hypalon –

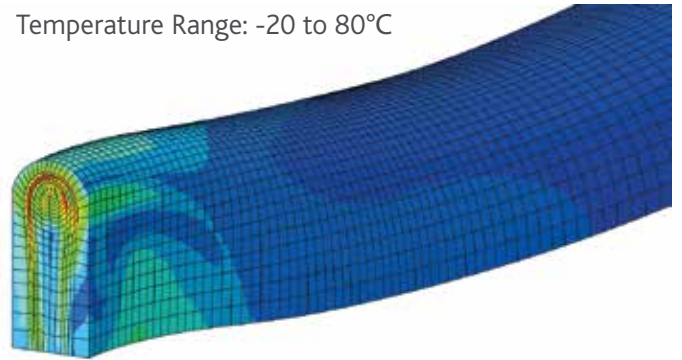
*High resistance to oxidants; used for concentrated bases*

- For aggressive acids, alkalis, or oxidizing solutions.
- Temperature Range: -20 to 80°C

### Viton –

*Fluorinated rubber with the widest chemical compatibility among the “rubber family”*

- Can be used with synthetic oils and natural oils alike. Viton has great resistance to temperature and can be used with concentrated acids and bases.
- Temperature Range: -20 to 80°C



Sepro Mixing and Pumping

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