

# GH TITAN LBM PU

**VERY LIGHT COMPARED TO THORN WOUND FOOD HOSES - EASY TO CLEAN, STAIN RESISTANT!**

## MATERIAL CONSTRUCTION

### Jacket:

- High-tenacity polyester yarn, circular woven in twill weave

### Lining:

- Food grade synthetic rubber
- Bright, neutral in odor and taste
- Very smooth for minimal pressure loss

### Outer coating:

- Abrasion-resistant polyurethane designed to withstand the influence of chemicals and dirt
- Additional mechanical protection against jacket damage

## ADVANTAGES

- ✓ Very lightweight compared to mandrel-wound foodstuff hoses
- ✓ Easy to clean, dirt-repellent
- ✓ Layflat hose, small coil diameter
- ✓ Resistant to aging and ozone
- ✓ Resistant to mildew and rot

## PRESSURES

### Working pressure:

Specifications apply only to the hose (medium water, 20 °C). The potential working pressure may be lower than specified above for hose lines with couplings due to the nominal pressure of the couplings or the type of assembly.

### Maximum working pressure:

Approval can only be given by the manufacturer upon clarification of the exact area of application.

## AT A GLANCE

### Temperature ranges

-20 °C bis 60 °C

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### Standard colors

blue

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### Areas of application

- Municipal waterworks
  - Water associations
  - Food industry
  - Military
  - Emergency water and bypass line
  - Transfer hose for ships and silo transport services
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## CONTACT

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## DATASHEET

Inside diameter in mm	Weight in g/m	Working pressure in bar	Burst pressure in bar
25	125	16	30
38	205	16	60
52	260	16	60
75	410	16	60
90	500	12	36
102	610	12	36

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