# **GH TEXFLEX AIR**

## SEMI-RIGID COMPRESSED AIR/LIGHTWEIGHT HOSE

#### **MATERIAL CONSTRUCTION**

#### Jacket:

- High-tenacity polyester yarn
- Monofilament coils in the weft keep hose semi-rigid
- Specially designed for high pressure and very tight bending radii

#### Lining:

Special, oil-resistant rubberized lining for compressed air

#### **ADVANTAGES**

- Exceptionally lightweight, anti-kinking and highly flexible (even at low temperatures)
- ✓ Designed for high continuous working pressure
- ✓ Very long single lengths available
- ✓ Very thin-walled requires less space, easy to roll up on reels
- ✓ Excellent resistance to aging and ozone

#### AT A GLANCE

#### **Temperature ranges**

-30 °C bis 80 °C

#### Standard colors

yellow

#### **Areas of application**

- Construction and industry
- Lightweight compressed air hose for rolling on reels

#### **DATASHEET**

| Inside diameter<br>in<br>mm | Weight<br>in<br>g/m | Wall thickness<br>in<br>mm | Working pressure<br>in<br>bar | Burst pressure<br>in<br>bar |
|-----------------------------|---------------------|----------------------------|-------------------------------|-----------------------------|
| 21                          | 150                 | 2.0                        | 30                            | 150                         |
| 27                          | 230                 | 2.0                        | 30                            | 145                         |

Specifications apply only to the hose. 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.

### PRODUCT IMAGES



