

# GH PROGRESS FLAME

**SPECIAL HOSE WITH FLAME-RESISTANT RUBBER COMPOUND, DEVELOPED FOR FIGHTING FOREST AND WILDLAND FIRES**

## MATERIAL CONSTRUCTION

### Jacket lining:

- Warp: High-tenacity polyester
- Weft: Polyamide; circular woven
- The special jacket construction ensures outstanding adhesion and much lower pressure loss compared to a 100% polyester jacket lining
- Totally embedded in the rubber, offering optimum protection against mechanical damage

### Rubberized lining and jacket:

- Specially developed flame-resistant rubber compound, extruded through the weave in a special one-step production process
- More flexible and supple than comparable products

## ADVANTAGES

- ✓ Flame-resistant rubber compound
- ✓ Specially developed for forest and wildland firefighting
- ✓ Very lightweight and highly flexible (also at extremely low temperatures)
- ✓ Small coil diameter
- ✓ Excellent resistance to aging and ozone
- ✓ Resistant to mildew and rot
- ✓ Easy to repair

## AT A GLANCE

### Standard colors

red

### Areas of application

- Wildfire fighting
- Combating large-scale fires

## CONTACT

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PRESSURES

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.

DIN 14811 with STORZ couplings:  
Ø 25–75 mm: max. working pressure 16 bar

Maximum working pressure:

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

Test pressure:

Maintained for 1 min.:  
In accordance with DIN 14811:  
Ø 25–75: 24 bar

Order hose sample >>

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 | Max. working pressure<br>in<br>bar | Burst pressure<br>in<br>bar |
|-----------------------------|---------------------|----------------------------|-------------------------------|------------------------------------|-----------------------------|
| 25                          | 210                 | 2.3                        | 25                            | 30                                 | 75                          |

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PRODUCT IMAGES

