

Gas - Welding



PROPATRESS®

+60
°C
-15

Reinforced flexible hose for transfer of liquified petroleum gas.

Three layer design, in flexible PVC, with polyester fibre reinforcement.



- 1 Flexible orange PVC coating
- 2 Textile reinforcement
- 3 Flexible black PVC core

Marking : PROPATRESS - 2 MPA (20bar) - Ø inn Chemical resistance - 2011 - [batch number]

APPLICATIONS

- Welding and associated techniques : Propane supply to blow torches, heated paint booths
- Heating : infra red heaters for livestock rearing buildings heating
- Gas transfer (air or industrial gases)

SECTORS OF ACTIVITY

- Industry
- Agriculture
- Consumer market welding and camping equipment

ADVANTAGES

The qualities of the PVC compound provide the Propa-tress hose with flexibility, light weight, excellent resistance to ageing, and also render it impermeable to LPG.

This hose withstands repeated bending and flattening.

CONNECTORS

Barbed or serrated connectors and worm drive or 'O' type clamps. Crimping is possible with non damaging connectors.

CHEMICAL RESISTANCE

See table column B.

mm	± mm	mm	± mm	mm	g/m	Bar	Bar	mm	Orange	
									25 m	100 m
6,3	+/- 0,4	12	+/- 0,4	2,85	98	80	20	44	051377	
8	+/- 0,5	14	+/- 0,5	3	124	80	20	56	051388	051467
9	+/- 0,5	16	+/- 0,5	3,5	164	80	20	63	051390	

B.P.
60 bar

GPL ISO 3821 (EN 559)

+70
°C
-30

EN 559 - 2 Mpa (20 BAR) - 6 MM - - 03

Flexible rubber hose for LPG



- 1 Cover in orange soft NBR/EPDM
- 2 Textile reinforcement
- 3 Inner tube in black soft NBR

Marking : NF EN 559 - ISO 3821 - PROPANE - 2 MPa (20 BAR) - Ø inn - [year of production]*

APPLICATIONS

- LPG (butane, propane...)
- Gas welding

SECTORS OF ACTIVITY

- Industry
- Building
- Shipyards

ADVANTAGES

This hose complies with ISO 3821 standard. It is very flexible (even at low temperature) and has a very good resistance to abrasion giving a longer service life.

It can be used in any climatic conditions.

CONNECTORS

Usual connections for gas welding. Worm drive or 'O' type ring clamps. Crimping is possible with non damaging connectors.

* Year of production written in the marking is not a date of substitution

mm	± mm	mm	± mm	mm	g/m	Bar	Bar	mm	Orange
									20 m
8	+/- 0,5	15	+/- 0,7	3,5	220	60	20	130	168426
10	+/- 0,5	17	+/- 0,8	3,5	265	60	20	150	168442