

High pressure

NEW

TECHNOBEL HP

+80
°C
-15

B.P.
300 bar



Multilayer high pressure hose for multi purpose

Five layer design in Polyurethane with a Polyamide inner layer and a high tenacity KEVLAR® reinforcement.



- 1 Cover in black antistatic polyurethane
- 2 Intermediate layer in transparent polyurethane
- 3 Textile reinforcement in Aramid fibers
- 4 Intermediate layer in transparent polyurethane
- 5 Inner wall in Polyamide 12

Applications

- Transfer and spraying of various oils and chemicals (see table pages 64 to 67 col. F)
- Paint spraying
- Hydraulics
- Heavy duty compressed air
- Agricultural spraying.

Sectors of activity

- Industry in general
- Chemical industry
- Paint booths and construction
- Agriculture

Advantages

Technobel HP provides exceptional performance in terms of pressure and temperature resistance and chemical compatibility.

Connectors

Setting by swaging fittings ensuring that it does not hurt the inner wall or the cover.

Chemical resistance

- See table pages 64 to 67 :
- Cover : column C
 - Inner layer : column F

Marking : TECHNOBEL HP 100 BAR ANTISTATIC <math><1M\Omega</math> \varnothing inn x \varnothing out [batch number]

	\pm mm		\pm mm						Black 25 m
6,3	+/- 0,3	13	+/- 0,3	3,35	120	300	100	35	101000
8	+/- 0,4	15	+/- 0,4	3,5	149	300	100	55	101001
9,5	+/- 0,5	16	+/- 0,5	3,25	154	300	100	75	101002
12,5	+/- 0,6	20	+/- 0,6	3,75	226	250	80	100	101003

