

COMPRESSED AIR



B.P.
60 bar

APPLICATIONS

- Pneumatic tools
- Equipment of assembly workshops, wall mounted reels, carts and compressors
- Automated welding

SECTORS OF ACTIVITY

- Automotive industry
- Plastics industry
- Assembly factories
- Workshops for cars, lorries and agricultural vehicles
- Woodwork

NOBELAIR® PU

+80

-40

°C



- 1 Cover in flexible blue PU
- 2 Flexible PU intermediate layer
- 3 Polyester reinforcement
- 4 Clear PU inner wall

PU hose for compressed air.

Four layers, in flexible PU-ether resistant to hydrolysis, with high strength polyester reinforcement.

Marking: NOBELAIR PU. 20 BAR [batch number]

ADVANTAGES

The chosen PU ether for Nobelair PU gives it exceptional flexibility and resistance. These qualities, in addition to being lightweight, make this an appreciated pneumatic tool used both indoors and out.

Thanks to a well balanced reinforcement, Nobelair PU has a high pressure resistance with little distortion under pressure. So it can withstand long and frequent impulse cycles. Nobelair PU is certified by the TÜV organization.

CONNECTORS

Quick connectors, barbed or serrated grooved connectors. Band, worm drive, screw or butterfly clamps. Cap connectors. Swaged fittings can be used if they do not damage the hose.

CHEMICAL RESISTANCE

See table pages 102 to 105 column C. The Nobelair PU is also suitable for the transfer of certain hydrocarbons. Consult us.

Ø mm	± mm	Ø mm	± mm	Ø mm	g/m	Ø mm	Bar	Ø mm	Blue 50 m
6	+/- 0,3	10	+/- 0,4	2	56	60	20	50	147715
8	+/- 0,4	12	+/- 0,4	2	70	60	20	70	147720
10	+/- 0,4	14,5	+/- 0,5	2,25	96	60	20	80	147722