NOBELAIR® AS

<0,1% PHTHALATE FREE

SUITABLE FOR USE IN ATEX ZONES

64 bar

+90 / - 20 °C

1. Oil and grease resistant matt blue outer covering
2. Textile reinforcement
3. Extra flexible PVC intermediate layer
4. Antistatic black PVC inner wall

APPLICATIONS

Hose designed specially for compressed air supply in arduous conditions and/or hazardous environments: compressed air sets for pneumatic tools, small compressors, Paint spraying (air hose).

MARKING: NOBELAIR A.S. 16 BAR ANTISTATIC [Batch number]

Antistatic PVC hose for arduous applications.

comprising three thermoplastic layers, reinforced with a high resistant textile polyester braiding. Its inner lining is smooth and conducts electricity.

ADVANTAGES

The NOBELAIR® AS is a premium hose combining user comfort with resistance to the most demanding conditions. Thanks to its great flexibility and light weight, it moves effortlessly with the user without hindering their movements. Its thick wall allows it to withstand repeated crushing. The outer layer protects it against contact with aggressive substances such as oils, greases, hydrocarbons, and paints. The well-balanced reinforcement ensures excellent dimensional stability.

With a resistivity lower than 10^6 Ω·m (in accordance with NF EN ISO 8031), the NOBELAIR® AS guarantees installation safety in flammable environments (paint booths, presence of hydrocarbons, etc.). The inclusion of carbon black in its composition provides permanent dissipation of electrostatic charges.

CONNECTORS

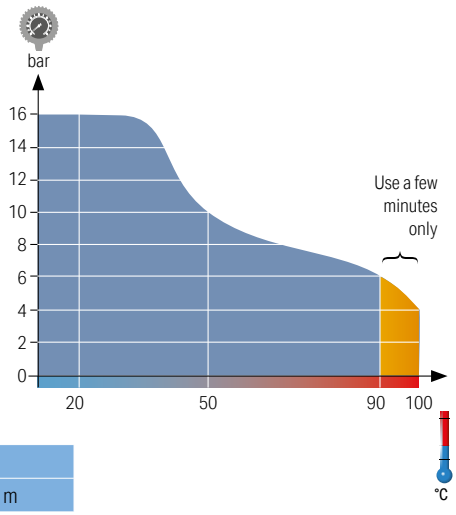
WARNING

Metal connectors must be used to maintain electrical continuity. Quick connectors, barbed or serrated insert or grooved connectors. Swaged fittings can be used if they do not damage the hose.

CHEMICAL RESISTANCE

See table pages 110 to 113 column B for outer layer, col. A for inner layer.

Continuous use up to 90°C at 6 bar (100° at peak)



mm	+/- mm	mm	+/- mm	mm	g/m	bar	bar	mm	Blue 20 m	Blue 40 m
8	+/-0,4	**15**	+/-0,4	3,5	168	64	16	48	147640	147655
9	+/-0,5	**16**	+/-0,5	3,5	183	64	16	54	147666	147679
10	+/-0,5	**17,5**	+/-0,5	3,75	216	64	16	60	147682	147695
12	+/-0,6	**20**	+/-0,6	4	267	64	16	72	147708	147711