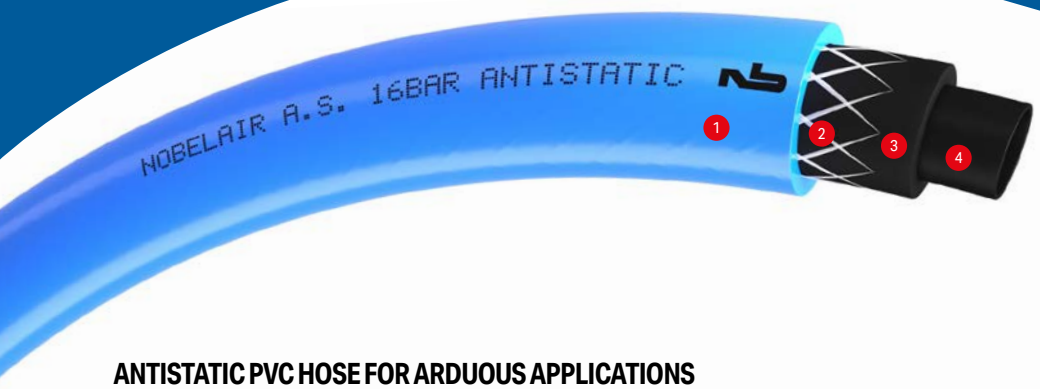
NOBELAIR® AS

FULL SOFT TECHNOLOGY

PHTHALATE FREE PHTHALATES < 0,1 %

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

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.

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)

SECTORS OF ACTIVITY

Automotive industry, plastics industry, assembly factories, garages (for cars, lorries and agricultural vehicles), woodwork

Continuous use up to
70°C at 6 bar (80° at peak)
Resistivity <10^6 Ω/m
complies with NF EN ISO 8031

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

ADVANTAGES

NOBELAIR® AS is a top of the range hose linking comfort and resistance in use to the most arduous conditions, its extremely flexible, lightweight and user friendly. Its considerable thickness ensures a maintained hose profile. Its coating offers protection in the event of contact with aggressive products (oils, greases, hydrocarbons, paints). The well balanced reinforcement provides it with excellent dimensional stability.
The capability of NOBELAIR® AS to dissipate electrostatic currents is a guarantee of safety in the event of usage in hazardous environments (paint booths, presence of hydrocarbons...). This capability is achieved by the addition of carbon directly into the hose material.

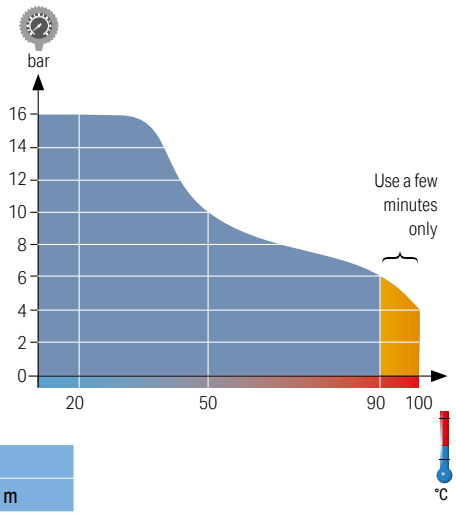
CONNECTORS

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.

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

CHEMICAL RESISTANCE

See table pages 114 to 117 column B for outer layer, col. A for inner layer.



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