Compressed air



Nobelair Anti-static

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

Applications

Nobelair AS is a top of the range hose linking comfort and resistance in use to the most arduous conditions, due to its extreme flexibility and light weight it is very 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.

Connections

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 column B for outerlayer, col. A for innerlayer.

-20°C to +90°C

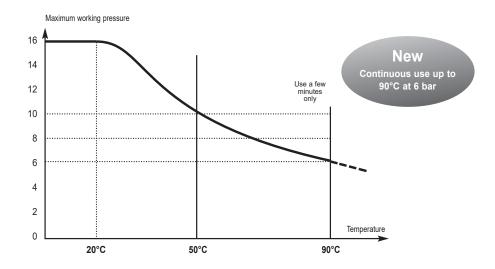


Antistatic PVC hose for arduous uses, comprising three thermoplastic layers,

reinforced with a high resistant textile polyester braiding. Its inner lining is smooth and conducts electricity.



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



Resistivity
<10⁶ Ω/m
complies with NF
EN ISO 8031