



NOBELAIR® AS/R EN ISO 5359

SUITABLE FOR USE
IN ATEX ZONES

60

bar

+60

- 15

°C



- 1 Matt PVC outer covering
- 2 Inner intermediate PVC layer
- 3 Textile reinforcement in polyester
- 4 Antistatic black inner PVC wall
- 5

APPLICATIONS

Specially designed for transfer of medical gas.



MARKING

EN ISO 5359 ANTISTATIQUE [Medical gas type] [Batch number]

Reinforced hose for medical gas. In accordance with EN ISO 5359 standards.

ADVANTAGES

Designed for the transfer of medical gases in hospital environments, the NOBELAIR® AS/R EN ISO 5359 complies with the latest regulatory requirements. Flexible and durable, it meets the NF 12021 standard and ensures preserved air quality. Its permanent antistatic function, resulting from the incorporation of carbon black into the inner wall, provides a resistivity of $< 10^6 \Omega \cdot m$ in accordance with NF EN ISO 8031, combining performance and safety.

CONNECTORS

WARNING

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

CHEMICAL RESISTANCE

See table pages 110 to 113 column A.

		+/-		+/-						50 m	
	mm	mm	mm	mm	mm	g/m	bar	bar	mm		
Air	6,3	+/- 0,3	12,4	+/- 0,3	3	106	60	15	25	125450	Black + White
Oxygen	6,3	+/- 0,3	12,4	+/- 0,3	3	106	60	15	25	125451	White
Nitrous oxide	6,3	+/- 0,3	12,4	+/- 0,3	3	106	60	15	25	125454	Blue
Vacuum	6,3	+/- 0,3	12,4	+/- 0,3	3	106	60	15	25	125455	Yellow