

# NOBELAIR® AS/R EN ISO 5359



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

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

**APPLICATIONS**

Specially designed for transfer of medical gas.

**SECTORS OF ACTIVITY**

Hospitals, ambulances

**RESISTIVITY <math>< 10^6 \Omega/M</math>**  
**COMPLIES WITH NF EN ISO 8031**

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

**ADVANTAGES**

NOBELAIR® AS/R EN ISO 5359 hose is a top of the range hose, linking comfort of use to resistance in the most arduous conditions. Its extremely flexible, lightweight and user friendly. Its considerable thickness ensures a retained profile.

The well balanced reinforcement provides it with excellent dimensional stability. The antistatic inner layer is a guarantee of safety if used in hazardous environments. This capability is permanent, obtained 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 connectors. Swaged fittings can be used if they do not damage the hose.

**CHEMICAL RESISTANCE**

See table pages 102 to 105 column A.

	mm	+/- mm	mm	+/- mm	mm	g/m	bar	bar	mm	50 m	
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
Empty	6.3	+/- 0.3	12.4	+/- 0.3	3	106	60	15	25	125455	Yellow