

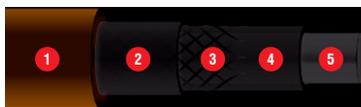
NOBELAIR® AS/R



Reinforced hose for Breathing air.

In accordance with EN 14593 and EN 14594 standards. Antistatic, heat resistant and 5 layer construction with polyester reinforcement.

32



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

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

APPLICATIONS

Specially designed for compressed air supply to individual protective apparatus which are in accordance with the EN 14593 and EN 14594 standards

SECTORS OF ACTIVITY

- Nuclear power plants
- Petrochemical industry
- Paint application in building and manufacturing

Marking NOBELAIR AS/R for EN14593 & EN14594 Ø inn x Ø out Breathing air hose / Antistatic / Heat resistant / Decontamination proof [Year of fabrication] [Batch number]

ADVANTAGES

NOBELAIR® AS/R 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 of NOBELAIR® AS/R breathing air hose is a guarantee of safety if use in hazardous environments (paint booths, presence of hydro-carbons...). This capability is permanent, obtained by the addition of carbon directly into the hose material.

CONNECTORS

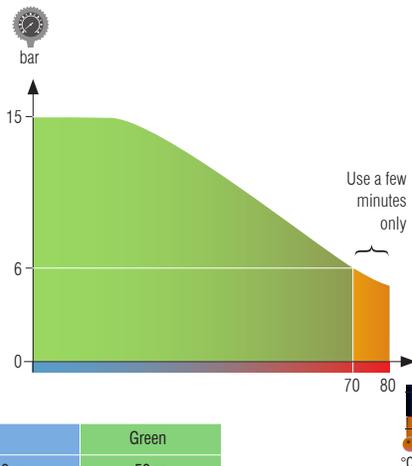
WARNING

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.

**CONTINUOUS USE UP TO 70°C
AT 6 BAR (80° AT PEAK)**

CHEMICAL RESISTANCE

See table pages 104 to 107 column B for outlayer, col. A for innerlayer.



mm	+/- mm	mm	+/- mm	mm	g/m	bar	bar	mm	Blue		Green
									25 m	50 m	50 m
6	+/- 0,5	12	+/- 0,5	3	103	60	15	40		092843	093651
8	+/- 0,5	14	+/- 0,5	3	126	60	15	50	092856	092869	
10	+/- 0,5	16	+/- 0,5	3	148	60	15	65	092872	092885	093653
12,7	+/- 0,6	19	+/- 0,6	3,15	192	60	15	80		092901	
19	+/- 0,8	28	+/- 0,8	4,5	405	60	15	120		092927	