



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



REINFORCED HOSE FOR BREATHING AIR

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

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

RESISTIVITY <106 /M COMPLIES WITH NF EN ISO 8031

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 hydrocarbons...). 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 B for outlayer, col. A for innerlayer.

COUPLINGS

Euro STD typ Cejn 320 connections.

Order information

Code	Description
50500247	BREATHING AIR HOSE 10 mt
50500247-12,5	BREATHING AIR HOSE 12,5 mt

10	+/- 0,5	16	+/- 0,5	3	148	60	15	40

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