

# AirDIV Flexible Hoses



**Description:** Lightweight, flame retardant, two-ply duct, consisting of a fabric with a matching interior lining. The air duct is structured with a copper-coated steel wire and finished with a smooth, grey outer skin. The product is certified and complies with EN 45545-2 R1/HL2. The duct is particularly suitable for the railway industry HVAC systems.

**Composition:** 2x FR white neoprene glass fabric + inner copper coated steel wire

**Colour:** Light grey

**Properties:**

- Flexible
- Lightweight
- Fire resistant
- Antistatic
- Impermeable
- Durable



**Application Medium:** Non-corrosive medium temperature gasses

**Pressure Res. Min/Max:** 7000 mmWS/mmWG to +2.5 bar

**Inside Diameter Min/Max:** 10 mm to 400 mm

**Length Min/Max:** 100 mm to 40 000 mm

**Fire resistance:** HL 2 according to EN 45545-2 for R1 material

**Temperature resistance:** - 50 to + 150 °C