

TARPAULIN DUCT HOSE



APPLICATIONS

As suction and transport hose ideal for:

- Air conditioning and ventilation of fumes, light duty dust extraction, and air movement.
- As a flexible connection between grilles diffusers, fans and other air movement units.
- Suction of engine exhaust gas.
- Exhaust gas technique, engine construction, engine warming, aircraft construction and military construction
- For flue gas extraction, blast furnace exhaust and engine test bench.

FEATURE

- Flame retardant
- Vibration resistant
- Tearing resistant
- High tensile strength
- Minimum weight
- Highly flexible and compressible up to 10:1
- Very small bending radius
- Wall thickness : approx 0.3 mm

MATERIAL

Wall : PVC coated polyester fabric
Spiral : Steel wire helix

TEMPERATURE

-20°C to 100°C

| Code | Nominal Size | I.D. (mm) | O.D. (mm) | Working Pressure (bar) | Vacuum Pressure (bar) | Bending Radius (mm) | Length per roll (mt) |
|-----------|--------------|-----------|-----------|------------------------|-----------------------|---------------------|----------------------|
| PD - 2050 | 2" | 51.0 | 62.0 | 0.24 | 0.14 | 54 | 10 |
| PD - 2075 | 3" | 76.0 | 89.0 | 0.16 | 0.08 | 79 | 10 |
| PD - 2100 | 4" | 102.0 | 113.0 | 0.12 | 0.05 | 105 | 10 |
| PD - 2150 | 6" | 152.0 | 161.0 | 0.08 | 0.03 | 158 | 10 |
| PD - 2200 | 8" | 203.0 | 214.0 | 0.06 | 0.02 | 209 | 10 |