

SPIRODUX flexible ducting is manufactured for forced and exhaust auxiliary ventilation.

Flexible ducting is used for ventilation of:

- Shafts
- Any flat development end
- Raises or inclines
- Longwall and shortwall faces
- Hoist Chambers
- Tunnel Boring
- And many other situations.

F-Type Ducting is for forced ventilation only. Commonly used in large tunnelling works.

Advantages are:

- Folds flat for delivery and requires minimum storage space
- Light and easily handled and transported
- Quick and easy to install. Good suspension
- Extremely air-tight. Low air-flow resistance.

S-Type Ducting can be used for both forced and exhaust ventilation. Supported externally by a continuous plastic-encapsulated steel helix. This provides good flexibility as well as protection against wear.

Advantages are:

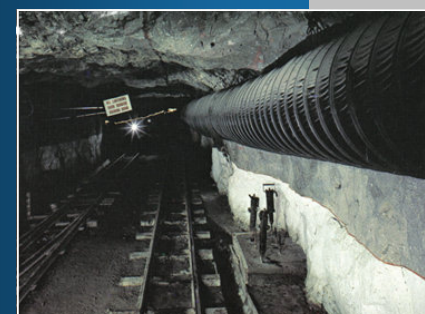
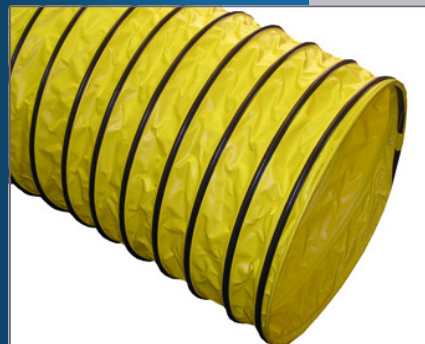
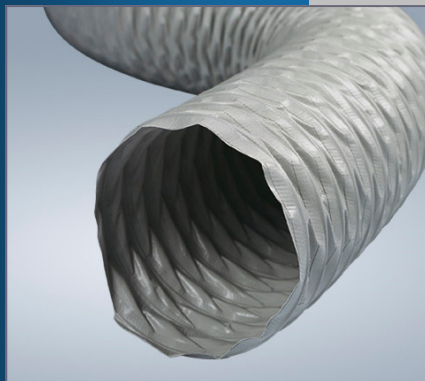
- Optional lengths
- Plus extra resistance to the effect of negative pressure
- Flexibility around corners

SPIRODUX P2-HL BLACK

Lightweight ducting with (PS) or without (PB) wire reinforcement, manufactured from flame retardant and antistatic PVC coated polyester fabric for the handling of air and fumes.

Maximum Length: 10m

Temperature Range: -40°C to +80°C



Ø (mm)	Accpac Item No.
50	33COM367
60	33COM409
70	33COM410
75	33COM491
80	33COM411
90	33COM412
100	33COM413
110	33COM414
115	33COM717
120	33COM415
125	33COM621
130	33COM416
140	33COM417

Ø (mm)	Accpac Item No.
150	33COM418
160	33COM419
175	33COM420
180	33COM421
200	33COM423
225	33COM426
250	33COM428
275	33COM431
300	33COM435
325	33COM436
350	33COM438
375	33COM441
400	33COM443

SPIRODUX P2-GEN GREY

∅ (mm)	Accpac Item No.
50	33COM444
60	33COM446
70	33COM448
75	33COM449
80	33COM450
90	33COM452
100	33COM454
110	33COM456
115	33COM457
120	33COM458
125	33COM459
130	33COM460
140	33COM462

∅ (mm)	Accpac Item No.
150	33COM464
160	33COM466
175	33COM469
180	33COM470
200	33COM474
225	33COM479

Maximum Length = 10m Temp.
Range: -55° C to +170° C

SPIRODUX P2-KL CLEAR

∅ (mm)	Accpac Item No.
50	33COM387
60	33COM389
70	33COM391
75	33COM392
80	33COM393
90	33COM395
100	33COM398
110	33COM399
115	33COM400
120	33COM401
125	33COM402
130	33COM403
140	33COM405
150	33COM407

Easily compressed, spirally reinforced light-weight thermoplastic ducting, available in an extensive range of materials and sizes, widely used for handling of air and fumes.

Maximum Length: 6m
Temperature Range: -55°C to +170°C

Applications:
Suction of air, fumes and dust, suction of spinning fibres in textile industry, air-conditioning and ventilation.

k-Factor

For F-Type ducting the k-factor comes as low as 0,003. For S-Type ducting, depending on the way the column is installed, it can reach 0,007.