

Polyurethane Tube & Assemblies



12.1 Tubing

Imperial Polyurethane Tube

25 Metre Coils, Black

| 5030 | OD | ID | ID mm | £ |
|-----------|-------|-------|-------|-------|
| 2021-5265 | 1/8" | 1/6" | 2 | 17.15 |
| 2021-5273 | 1/4" | 1/8" | 4 | 46.45 |
| 2021-5281 | 5/16" | 3/16" | 5 | 38.70 |
| 2021-5299 | 3/8" | 1/4" | 6.5 | 92.75 |

100 Metre Coils, Black

| 5030 | OD | ID | ID mm | £ |
|-----------|-------|-------|-------|--------|
| 2021-5224 | 1/8" | 1/6" | 2 | 59.25 |
| 2021-5232 | 1/4" | 1/8" | 4 | 153.20 |
| 2021-5240 | 5/16" | 3/16" | 5 | 201.05 |
| 2021-5257 | 3/8" | 1/4" | 6.5 | 249.55 |



'Flexi-Braid' Tubing

"Flexi-Braid" Inner-Braided Polyurethane Hose offers an excellent alternative too much bulkier rubber and plastic hoses. Extremely lightweight and tough, it is ideal for either outdoor contractor use or indoor industrial use. "Flexi-Braid" retains its flexibility even in cold environments. Unlike other hoses that are made up of a separate core, braiding and cover, "Flexi-Braid" is extracted complete as a braided hose.

This integral piece construction eliminates the possibility of having the various layers separate due to constant expansion and contraction during pulsating operations, such as with staple or nail guns.

"Flexi-Braid" is extremely flexible with a lively rubber like feel making it easier to rewind and handle.

"Flexi-Braid" has a broad temperature range (-20°C to +80°C) and retains its flexibility even in sub-zero temperatures.

"Flexi-Braid" is highly resistant to lubricating oils and greases that can damage PVC.

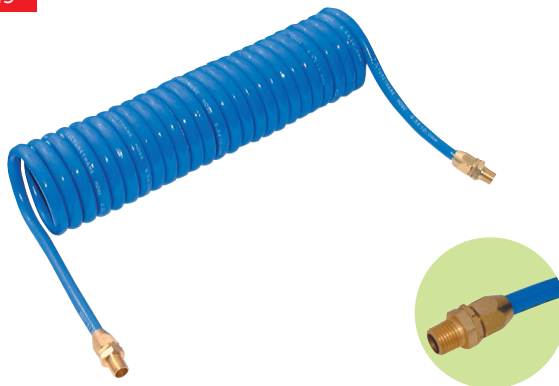
"Flexi-Braid" is UV stabilised for larger out door service.

"Flexi-Braid" is extremely tough. It is the most abrasion resistant you can buy.

"Flexi-Braid" has high flexural strength. It withstands the rigors of repeated flexing and tight bends.

Flexi-Braid Polyurethane Recoils

Tech Sheet 20345



1/4" BSPT Swivel

| 5030 | OD mm | ID mm | -mtra- | £ |
|----------|-------|-------|--------|-------|
| IBR10-50 | 10 | 6.5 | 5 | 51.10 |
| IBR10-75 | 10 | 6.5 | 7.5 | 63.30 |
| IBR12-50 | 12 | 8 | 5 | 61.55 |
| IBR12-75 | 12 | 8 | 7.5 | 84.25 |

Flexi-Braid Polyurethane Braided Hose

Tech Sheet 20346

Working Temperature: -20°C to +80°C

Maximum Working Pressure: 15 bar (200 psi)



Blue, 25 Metre Coils

| 5030 | OD mm | ID mm | £ |
|-------------|-------|-------|--------|
| BPU065/100B | 10 | 6.5 | 99.80 |
| BPU080/120B | 12 | 8 | 136.25 |
| BPU100/145B | 14.5 | 10 | 154.10 |

- Hydraulics
- Hydraulic Quick Release Couplings
- Pneumatic Quick Release Couplings
- Air Prep, Media, Monitor & Test
- KELM™ Pneumatics
- Pneumatic & Vacuum Equipment
- Valves
- Ring Main Systems
- Adaptors & Fittings
- Stainless Steel
- Malleable Iron
- Hose, Tubing & Couplings
- Clamps & Clips
- Sprays & Adhesives
- Blow Guns, Vacuum & Nozzles
- Pressure Wash, Fuelling & Lubrication
- Air Tools & Compressor Equipment
- Tools, Hardware & PPE