

Durapipe

PLX

Safe Pipework for Fuel

PLX Blue - A pipework system for AdBlue® made simple

Plastic pipework for AdBlue® in refuelling applications



We are pleased to announce the launch of PLX Blue - a pipe system designed to convey AdBlue®.

With the ever-increasing use of AdBlue to lower NO_x concentrations in the exhaust emissions of diesel engines, a high quality pipework system is required to convey the solution from tank to pump. PLX Blue offers the choice of both single wall and dual contained, giving the option to be monitored for leak detection if required and offering peace of mind to the installer and client alike.

Applications:

- Pressure Systems
- Suction Systems
- Offset Fill
- Vents
- Tank Chamber Connection
- Sump & Pump Connection

Products:

- Single Wall
- Secondary Containment
- Stainless Steel Transitions



For further product updates and the latest PLX case studies please visit

www.plxpipe.com

PLX Blue - A pipework system for AdBlue®

Single Wall

PLX Blue Single Wall Pipe SDR11 - Coils

| Size OD | PN | Minimum Thickness | Length | Code |
|---------|-----|-------------------|--------|------------|
| mm | bar | mm | m | |
| 32 | 10 | 2.5 | 25 | 34 613 308 |
| 32 | 10 | 2.5 | 50 | 34 614 308 |
| 50 | 10 | 4.1 | 25 | 34 613 310 |
| 50 | 10 | 4.1 | 50 | 34 614 310 |
| 63 | 10 | 5.3 | 25 | 34 613 311 |
| 63 | 10 | 5.3 | 50 | 34 614 311 |

PLX Blue Single Wall Pipe SDR11 - Straights

| Size OD | PN | Minimum Thickness | Length | Code |
|---------|-----|-------------------|--------|------------|
| mm | bar | mm | m | |
| 32 | 10 | 2.5 | 6 | 34 626 308 |
| 50 | 10 | 4.1 | 6 | 34 626 310 |
| 63 | 10 | 5.3 | 6 | 34 626 311 |

PLX Blue Single Wall Primary Coupler

| Size OD | PN | Description | Code |
|---------|-----|-------------|------------|
| mm | bar | | |
| 32 | 10 | 39.5V | 43 100 308 |
| 50 | 10 | 39.5V | 43 100 310 |
| 63 | 10 | 39.5V | 43 100 311 |

PLX Blue Single Wall Primary 90° Elbow

| Size OD | PN | Description | Code |
|---------|-----|-------------|------------|
| mm | bar | | |
| 32 | 10 | 39.5V | 43 104 308 |
| 50 | 10 | 39.5V | 43 104 310 |
| 63 | 10 | 39.5V | 43 104 311 |

PLX Blue Single Wall Primary Equal Tee (Spigot Branch)

| Size OD | PN | Description | Code |
|---------|-----|-------------|------------|
| mm | bar | | |
| 32 | 10 | 39.5V | 43 408 308 |
| 50 | 10 | 39.5V | 43 408 310 |
| 63 | 10 | 39.5V | 43 408 311 |

PLX Blue Stainless Steel Single Wall Female Transition

| Size OD | PN | Description | Code |
|--------------|-----|-------------|------------|
| mm | bar | | |
| 32 x 1" bsp | 10 | 39.5V | 34 K94 308 |
| 50 x 1½" bsp | 10 | 39.5V | 34 741 310 |
| 63 x 2" bsp | 10 | 39.5V | 34 741 311 |

For further information call
+44 (0)844 800 5509
or visit www.plxpipe.com

Secondary Containment

PLX Blue Secondary Contained Pipe - Coils

| Size OD | PN | Minimum Thickness | Length | Code |
|---------|-----|-------------------|--------|------------|
| mm | bar | mm | m | |
| 32#40 | 10 | 6.0 | 25 | 34 623 413 |
| 32#40 | 10 | 6.0 | 50 | 34 624 413 |
| 50#63 | 10 | 7.6 | 25 | 34 623 444 |
| 50#63 | 10 | 7.6 | 50 | 34 624 444 |
| 63#75 | 10 | 9.2 | 25 | 34 623 445 |
| 63#75 | 10 | 9.2 | 50 | 34 624 445 |

PLX Blue Secondary Contained 90° Elbow Kit

| Size OD | PN | Description | Code |
|---------|-----|------------------|------------|
| mm | bar | | |
| 32#40 | 10 | 39.5V with leads | 34 K48 308 |
| 50#63 | 10 | 39.5V with leads | 34 K48 310 |
| 63#75 | 10 | 39.5V with leads | 34 K48 311 |

PLX Blue Secondary Contained Pipe Joiner

| Size OD | PN | Description | Code |
|---------|-----|-------------|------------|
| mm | bar | | |
| 32#40 | 10 | 39.5V | 34 K49 308 |
| 50#63 | 10 | 39.5V | 34 K49 310 |
| 63#75 | 10 | 39.5V | 34 K49 311 |

PLX Blue Secondary Contained Tee Kit

| Size OD | PN | Description | Code |
|---------|-----|------------------|------------|
| mm | bar | | |
| 32#40 | 10 | 39.5V with leads | 34 K50 308 |
| 50#63 | 10 | 39.5V with leads | 34 K50 310 |
| 63#75 | 10 | 39.5V with leads | 34 K50 311 |

PLX Blue Secondary Contained Tee Kit with Test Port for Leak Detection

| Size OD | PN | Description | Code |
|---------|-----|------------------|------------|
| mm | bar | | |
| 32#40 | 10 | 39.5V with leads | 34 K51 308 |
| 50#63 | 10 | 39.5V with leads | 34 K51 310 |
| 63#75 | 10 | 39.5V with leads | 34 K51 311 |

PLX Blue Stainless Steel Secondary Contained Female Transition

| Size OD | PN | Description | Code |
|-----------------|-----|-------------|------------|
| mm | bar | | |
| 32#40 x 1" bsp | 10 | 39.5V | 34 749 413 |
| 50#63 x 1½" bsp | 10 | 39.5V | 34 K55 310 |
| 63#75 x 2" bsp | 10 | 39.5V | 34 K55 311 |

PLX Blue Stainless Steel Secondary Contained Female Transition with Test Port for Leak Detection

| Size OD | PN | Description | Code |
|-----------------|-----|-------------|------------|
| mm | bar | | |
| 32#40 x 1" bsp | 10 | 39.5V | 34 750 413 |
| 50#63 x 1½" bsp | 10 | 39.5V | 34 K56 310 |
| 63#75 x 2" bsp | 10 | 39.5V | 34 K56 311 |

NB: The above secondary contained fittings (elbows and tees) are packaged in kit form for ease of ordering and installation. If it is preferred, these products can be ordered separately as single items from the main PLX range.

Durapipe UK only recommends the use of pipe and fittings from the PLX BLUE range for AdBlue applications. It is the user's responsibility to determine the suitability of any product for the purpose intended. For further details please contact Durapipe UK technical support on +44 (0) 1543 272445.