

CERTIFICATE OF CONFORMITY

Materials

PVC-U - Pressure Pipe, Valves and Fittings are manufactured from stabilised unplasticised polyvinyl chloride (PVC-U). It is suitable for both interior and exterior applications as well as being suitable to be used as a below ground pipeline system. Being both odourless and tasteless it is suitable for conveying potable water and many food products in accordance with EEC safety regulations and the WRc requirements for use with potable water.

PVC-C - Pipe, Valves and Fittings are manufactured from Chlorinated Polyvinylchloride. The raw material used shall be designed for use with pressure bearing pipe systems with long term hydrostatic properties in accordance with ISO 15493.

Dimensions/Standards

PVC-U – Pressure Pipe is manufactured in accordance with **BS3505/6 - inch**

PVC-C – Pipe processed according to the quality specifications issued of DIN 8080 and dimensions according to DIN 8079.

PVC-U – Pressure Pipe is manufactured in accordance with **DIN 8061/2 - mm**

PVC-U – Pressure Pipe Fittings are manufactured generally in accordance with **BS 4346 PART 1 - inch**

PVC-C - PVC-C fittings shall be metric sizes d 16 – d 160mm, dimensions and tolerances in accordance with EN ISO 15493, EN ISO 15877, Part 1+3, ISO 2045 AND ISO 727 Parts 2.

PVC-U – Pressure Pipe Fittings are manufactured generally in accordance with **DIN 8063 - mm**

Pressure Ratings – PVC-U

Solvent Cement Fittings:	1/2" – 6"	15 bar
Solvent Cement Fittings:	8"	9 bar
Threaded Fittings:	1/2" – 4"	10 bar
Pressure Pipe:	Class C	9 bar
	Class D	12 bar
	Class E	15 bar
	Class 7	12 bar

Pressure Ratings – PVC-C

Operating pressure range for pipes, fittings*
 and two way ball valve ≤ O.D. 110MM with water

PN 16 at 20°C

* Except for Tee 45 degree, unions and transition fittings