REFERENCE STANDARDS

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The PVC-U product lines conform to recognised quality standards, in compliance with the applicable environmental legislation and in accordance with ISO 14001, under a quality system in compliance with ISO 9001. The standards below are those referred to for the PVC-U valves, fittings and pipes of this catalogue.

STANDARD	SUBJECT
BS 4346-1	Joints and fittings for use with solvent weld PVC-U pressure pipes
DIN 8061	PVC-U pipes: general quality requirements and testing
DIN 8062	PVC-U pipes: dimensions
DVS 2204 - DVS 2221	Adhesive bonding of thermoplastic PVC-U pipes and fittings
EN 10226	Pipe threads where pressure-tight joints are made on the threads
EN 1092-1	Flanges and their joints – Circular flanges for pipes, valves and accessories – Part 1: PN designated steel flanges
EN 12201-3	Plastic piping systems for water distribution, drainage and pressure sewerage – Polyethylene (PE) – Part 3: Fittings
EN 12201-5	Plastic piping systems for water distribution, drainage and pressure sewerage – Polyethylene (PE) – Part 4: Valves
EN 14728	Imperfections in thermoplastic welds – classification
EN ISO 1452	PVC-U pipes, fittings and valves for water supply systems
EN ISO 15493	Plastic piping systems (pipes, fittings and valves) in ABS, PVC-U, PVC-C for industrial applications
ISO 161-1	Thermoplastics pipes for the conveyance of fluids – Nominal outside diameters and nominal pressures, metric series
ISO 228-1	Fittings with threaded joints
ISO 7	Fittings with pressure-tight threaded joints
ISO 727	PVC-U pipes and fittings – Dimensions and tolerances, metric series
ISO 4427-3	Plastic piping systems for water distribution, drainage and pressure sewerage – Polyethylene (PE) – Part 3: Fittings
ISO 9624	Thermoplastic piping systems for fluids under pressure – Flange adapters and loose backing flanges – Mating dimensions
ISO 17885	Plastic piping systems – Mechanical fittings for pressure piping systems – Specifications
UNI 11242	Solvent welding of PVC-U and PVC-C pipes, fittings and valves

Specifications are subject to change without notice.