

- v. Double sockets shall be in accordance with ISO 2048 may be used adjacent to structures or special fittings.
- vi. The ends of cut pipes shall be suitably chamfered prior to making the joint.
- k) Joints compound for threaded connection shall be PTFE tape or an approved equal thread sealant.
- l) Ensure that all pipes including cut lengths and all fittings before despatch from the pipe manufacturer's works are indelibly marked as follows:
 - i. The letters uPVC.
 - ii. The manufacturer's name initials or identification mark.
 - iii. The nominal external diameter in millimetres.
 - iv. The pressure classification in MPa.
 - v. The date of manufacture and batch number.
 - vi. A stamp to show that they meet the required inspection requirements and hydraulic tests at the point of manufacture.
 - vii. Stencil on each end of the pipe in legible letters the pipe identification number. Ensure that the same number appears on all record sheets and documents relating to the manufacture delivery and testing of that pipe.
 - viii. The manufacturing standard.
 - ix. The project or contract number.

22.2.3 Quality Control Tests

22.2.1.3.1. UPVC Pipes and Fittings.

Use the results of appropriate type tests for the proposed pipes and fittings to determine the properties of the pipes. Carry out each type test on representative samples of the pipes and fittings to be used. If the manufacturer does not have appropriate results of these tests available or if alterations are proposed to the method of manufacture, pipe design or pipe composition, carry out all the type tests required by the Engineer to prove the adequacy of the proposed pipes.