

Indian Standard

**UNPLASTICIZED POLYVINYL CHLORIDE
(UPVC) SINGLE WALL CORRUGATED PIPES
FOR DRAINAGE – SPECIFICATION**

(First Revision)

1 SCOPE

This standard specifies the requirements and methods of tests of unplasticized PVC corrugated perforated/non-perforated pipes designed for use in under-drainage of surface and sub-surface and/ farms, canal, highways, roads, sports fields, building foundation, construction Sites, Interceptor drainage, in fields/farms, intercepting canal seepage and under drainage of lined canals etc

2 REFERENCFS

The standard listed below contain provisions, which through reference m this text, constitute provisions of this standard. At the time of publication, the demons indicated were valid. All standards are subject to revisions and panics to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

| <i>IS No.</i> | <i>Title</i> |
|-----------------------------|--|
| 4558 1995 | Specification for under drainage of hued canals |
| 4669 1968 | Methods of test for polyvinyl chloride resin |
| 4905: 1968 | Methods for random sampling |
| 4985 2000 | Specification for un-plasticized PVC pipes fur potable water supplies |
| 10151 1982 | Specification for polyvinyl chloride (PVC) and its copolymer for Its safe use in contact with foodstuff pharmaceuticals and drinking water |
| 13360 (Part 3 / Sec 1).1995 | Methods of testing for plastics: Part 3 Physical and dimensional properties, Section I Determination of density and relative density of non-cellular plastic |