



I'm not robot



I am not robot!

Part 2 specifies the characteristics of solid-wall pipes made of oriented unplasticized poly(vinyl chloride) (PVC-O), for piping systems intended to be used underground or above-ground where not exposed to direct sunlight, for water mains and services, pressurized sewer systems and irrigation systems. Orientation is carried out at temperatures well above the glass transition temperature of PVC-O. Defines the requirements of pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure. This document specifies the characteristics of solid-wall pipes made of oriented unplasticized poly(vinyl chloride) (PVC-O) for piping systems intended to be used underground or above-ground. The ISO series, of which this is Part 2, specifies the requirements for a piping system made from oriented unplasticized poly(vinyl chloride) (PVC-O) and its components. The ISO series, of which this is Part 2, specifies the requirements for a piping system made from oriented unplasticized poly(vinyl chloride) (PVC-O) and its components. The piping system according to ISO is intended for the conveyance of cold water under pressure, for drinking water and for general purposes up to and including 100°C, and especially in those applications where special performance requirements are needed, such as impact loads and pressure fluctuations, up to pressure of 16 bars. The information previously included in ISO has been divided into ISO 15875-1, ISO 15875-2 (this document) and ISO 15875-3, with the following additions to ISO 15875-1: differential scanning calorimetry (DSC) has been identified as the preferred test method for gelation in case of dispute. The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 2. In particular the different approval criteria needed for the different types of ISO documents should be noted. The work of preparing International Standards is normally carried out through ISO technical committees. The ISO series, of which this is Part 2, specifies the requirements for a piping system made from oriented unplasticized poly(vinyl chloride) (PVC-O) and its components. It includes such items as definitions and characteristics of materials. Each member body interested in a subject for which a technical standard is required should be notified to the secretariat of the committee concerned. Molecular orientation of thermoplastics results in improvement of physical and mechanical properties. The Introduction. Part 2 specifies the overarching aspects of PVC-U.