

approval sufficiently in advance of their use in accordance with the Contract program allowing for ordering and approval times. Reference shall also be made to Section 01600 of the specification on products and materials approval. Information to be submitted shall comprise but not necessarily be limited to:

- i. The manufacturer's complete and detailed specification and test results of the proposed uPVC pipes and fittings required for the Works including Manufacturer's Certifications of compliance with this section of the standard specification. Information on all items listed in Table 22-1 shall be given.
- ii. Should any details of the pipes and fittings be altered in any way during manufacture from those proposed and approved by the Engineer, submit for the Engineer's approval the revised details and test results.
- iii. Submit to the Engineer the results of all quality control tests carried out on the manufactured pipes and fittings as soon as practicable after testing and in any case not later than the time of delivery of the relevant pipes and fittings to the site.

Table 22-1: Product Information For uPVC Pipe and Fittings

Product Information	Units
Manufacturing Details	
Name of manufacturer	-
Manufacturing process for pipes	-
Manufacturing process for bends and fittings	-
Joint type	-
Details of all additives used in the manufacture	-
Summary of Design Criteria	
Minimum depth of cover	m
Maximum depth of cover	m
Maximum working pressure	KN/m ²
Design test pressure	KN/m ²
Internal vacuum pressure	KN/m ²
Pipe Details	
Class of pipe	-
Nominal external diameter	mm
Wall thickness	mm
Standard pipe length	m

Notes to Table 22-1

1) Pipe data to be provided for every diameter in each class of pipe.