

ISO 22391-2:2009-12 (E)

Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 2: Pipes

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms, definitions, symbols and abbreviated terms	2
4	Material	2
4.1	Pipe material	2
4.2	Evaluation of LPL values	2
4.3	Influence on water intended for human consumption	5
5	General characteristics	5
5.1	Appearance	5
5.2	Opacity	5
6	Geometrical characteristics	5
6.1	General	5
6.2	General dimensions of pipe	6
7	Mechanical characteristics	9
8	Physical and chemical characteristics	10
9	System performance requirements	10
10	Marking	10
10.1	General requirements	10
10.2	Minimum required marking	11
Annex A (informative)	Derivation of the maximum calculated pipe value $Scalc, max$	12
Bibliography		14