

DIN EN 15012:2008-02 (E)

Plastics piping systems_ - Soil and waste discharge systems within the building structure_- Performance characteristics for pipes, fittings and their joints

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms, definitions and symbols	6
4 Performance requirements	6
4.1 Reaction to fire for applications inside building	6
4.2 Dimensional tolerances	6
4.3 Tightness (air and liquid)	6
4.4 Durability	7
4.5 Maximum load for admissible deformation for pipes and fittings for applications buried in ground within the building structure	7
4.6 Dangerous substances	8
5 Test methods	8
5.1 Reaction to fire for applications inside building	8
5.2 Dimensional tolerances	8
5.3 Tightness	8
5.4 Durability	8
5.5 Ring stiffness for applications buried in ground within the building structure	8
6 Evaluation of conformity	8
6.1 General	8
6.2 Initial type testing	9
6.3 Factory production control	10
6.4 One-off products and products produced in very low quantities	13
Annex A (normative) Mounting and fixing of components in the test apparatus according to EN 13823	14
Annex B (normative) Product standards for soil and waste discharge piping systems in plastics materials	16
Annex C (normative) Standards for assessment of conformity for soil and waste discharge piping systems in plastics materials	17
Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive	18
ZA.1 Scope and relevant characteristics	18
ZA.2 Procedure for attestation of conformity of plastics pipes and fittings	20
ZA.3 CE marking and labelling	23
Bibliography	27