

Plastics piping systems — Joints for glass-reinforced thermosetting plastics (GRP) pipes and fittings — Test methods for leaktightness and resistance to damage of non-thrust resistant flexible joints with elastomeric sealing elements

ICS 23.040.20; 23.040.60

National foreword

This British Standard is the UK implementation of EN 1119:2009. It supersedes BS EN 1119:1996 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/88/2, Plastics piping for pressure applications.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

Plastics piping systems - Joints for glass-reinforced
thermosetting plastics (GRP) pipes and fittings - Test methods
for leaktightness and resistance to damage of non-thrust
resistant flexible joints with elastomeric sealing elements

Systèmes de canalisations plastiques - Assemblages pour
tubes et raccords en plastique thermodurcissable renforcé
de verre (PRV) - Méthodes d'essai d'étanchéité et de
résistance à l'endommagement des assemblages flexibles
non résistants à la poussée avec bagues d'étanchéité en
élastomère

Kunststoff-Rohrleitungssysteme - Verbindungen für Rohre
und Formstücke aus glasfaserverstärkten duroplastischen
Kunststoffen (GFK) - Prüfverfahren zur Dichtheit und
Widerstandsfähigkeit gegen Beschädigung von nicht
druckbeständigen flexiblen Verbindungen mit elastomeren
Dichtungselementen

This European Standard was approved by CEN on 8 February 2009.

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Foreword

This document (EN 1119:2009) has been prepared by Technical Committee CEN/TC 155 “Plastics piping systems and ducting systems”, the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2009, and conflicting national standards shall be withdrawn at the latest by September 2009.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1119:1996.

The modifications are:

- changed title and scope to remove “reduced articulation” and clarify intent;
- changed testing sequence from mandatory to suggested;
- clarified support conditions and requirements.

The material-dependent test parameters and/or performance requirements are incorporated in the referring standard.

This standard is one of a series of standards on test methods which support System Standards for plastics piping systems and ducting systems.

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