

I.S. CEN/TS 14632:2006

ICS 23.040.01 91.140.60 91.140.80 93.030

PLASTICS PIPING SYSTEMS FOR DRAINAGE,
SEWERAGE AND WATER SUPPLY,
PRESSURE AND NON-PRESSURE GLASS-REINFORCED THERMOSETTING
PLASTICS (GRP) BASED ON POLYESTER
RESIN (UP) GUIDANCE FOR THE ASSESSMENT OF
CONFORMITY

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This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on: 22 August 2006

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TECHNICAL SPECIFICATION SPÉCIFICATION TECHNIQUE TECHNISCHE SPEZIFIKATION

CEN/TS 14632

June 2006

ICS 23.040.01; 91.140.60; 91.140.80; 93.030

English Version

Plastics piping systems for drainage, sewerage and water supply, pressure and non-pressure - Glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) -Guidance for the assessment of conformity

Systèmes de canalisations en plastique pour les branchements, les collecteurs d'assainissement et l'alimentation en eau, avec ou sans pression - Plastiques thermodurcissables renforcés de verre (PRV) à base de résine polyester (UP) - Guide pour l'évaluation de conformité Kunststoff-Rohrleitungssysteme für die Entwässerung und Wasserversorgung mit und ohne Druck -Glasfaserverstärkte duroplastische Kunststoffe (GFK) auf der Basis von Polyesterharz (UP) - Empfehlungen für die Beurteilung der KonformitätK

This Technical Specification (CEN/TS) was approved by CEN on 17 December 2005 for provisional application.

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CEN/TS 14632:2006 (E)

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Foreword

This Technical Specification (CEN/TS 14632:2006) has been prepared by Technical Committee CEN/TC155 "Plastics piping systems and ducting systems", the secretariat of which is held by NEN.

This Technical Specification can be used to support elaboration of national third party certification procedures for GRP products (glass-reinforced thermosetting resins based on unsaturated polyesters) to be used in piping systems for the transport of water, drainage and sewage.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to announce this Technical Specification: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CEN/TS 14632:2006 (E)

Introduction

This Technical Specification covers procedures and requirements for the assessment of conformity of materials, components, joints and assemblies made from GRP (glass-reinforced thermosetting resins based on unsaturated polyesters) intended to be used for drainage, sewerage or water supply. Requirements and test methods for materials, pipes, fittings and joints are specified in the relevant system standards.



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