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AS/NZS 3690:2009 Installation of ABS pipe systems

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Abbreviation

AS/NZS 3690:2009

Valid from

25/05/2009

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

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Description

This Standard primarily addresses the installation, testing and commissioning of acrylonitrile butadiene styrene (ABS) pipes and fittings for water plumbing, drainage, stormwater drainage, and industrial and irrigation applications and is not intended to replace industry-specific installation codes or regulations. Site specific characteristics may require provisions additional to the requirements in this Standard.

Scope

This Standard sets out methods for handling, storage, installation, testing and commissioning of acrylonitrile butadiene styrene (ABS) pipelines conveying liquids, above or below ground, for pressure and non-pressure applications. This Standard is applicable to ABS pipelines carrying liquids under either pressure or gravity flow situations and the components of which comply with, but are not limited to AS/NZS 3518, ABS compounds, pipes and fittings for pressure applications.

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- [G14/VM1 \(Second Edition, Amendment 4\)](#)

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- [G14/VM1 \(Second Edition, Amendment 6\)](#)

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- [G14/VM1 \(Second Edition, Amendment 5\)](#)

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- [AS/NZS 3518:2013](#)

AS/NZS 3690:2009 is cited by AS/NZS 3518:2013 Acrylonitrile butadiene styrene (ABS) compounds; pipes and fittings for pressure applications

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This document CITES:

New Zealand Standards

- [AS/NZS 2566.2:2002](#)

AS/NZS 3690:2009 cites AS/NZS 2566.2:2002 (R2016) Buried Flexible pipelines - Installation

- [AS/NZS 3500.0:2003](#)

AS/NZS 3690:2009 cites AS/NZS 3500.0:2003 Plumbing and drainage - Glossary of terms

- [AS/NZS 3500.1:2003](#)

AS/NZS 3690:2009 cites AS/NZS 3500.1:2003 Plumbing and drainage - Water services

- [AS/NZS 3518:2004](#)

AS/NZS 3690:2009 cites AS/NZS 3518:2004 Acrylonitrile butadiene styrene (ABS) compounds, pipes and fittings for pressure applications

- [AS/NZS 3879:2006](#)

AS/NZS 3690:2009 cites AS/NZS 3879:2006 Solvent cements and priming fluids for PVC (PVC-U and PVC-M) and ABS pipes and fittings

- [AS/NZS 4020:2005](#)

AS/NZS 3690:2009 cites AS/NZS 4020:2005 Testing of products for use in contact with drinking water

- [AS/NZS 4327:1995](#)

AS/NZS 3690:2009 cites AS/NZS 4327:1995 Metal-banded flexible couplings for low-pressure applications

- [AS/NZS 4793:2009](#)

AS/NZS 3690:2009 cites AS/NZS 4793:2009 Mechanical tapping bands for waterworks purposes

Australian Standards

- [AS 1646:2007](#)

AS/NZS 3690:2009 cites AS 1646:2007 (R2018) Elastomeric seals for waterworks purposes

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