AS/NZS 4766:2006 (Incorporating Amendment No. 1)

Australian/New Zealand Standard™

Polyethylene storage tanks for water and chemicals





AS/NZS 4766:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee PL-046, Polyethylene Storage Tanks. It was approved on behalf of the Council of Standards Australia on 7 June 2006 and on behalf of the Council of Standards New Zealand on 16 June 2006.

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The following are represented on Committee PL-046:

Association of Rotational Moulders (Australasia) Australian Industry Group Institute of Materials Engineering Australasia Water Services Association of Australia

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee PL-046, Polyethylene Storage Tanks.

This Standard incorporates Amendment No. 1 (June 2010). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The design of a tank, its fittings and accessories should consider long-term fitness for purpose including service environment and decrease in physical properties of the material due to environmental effects.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the Appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in Notes to Tables and Figures are deemed to be requirements of this Standard. Notes to text are for information and guidance only.

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