

AS/NZS 1518:2002
(Incorporating Amendment No. 1)

AS/NZS 1518:2002

Australian/New Zealand Standard™

**External extruded high-density
polyethylene coating system for pipes**



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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME-038, Petroleum pipelines. It was approved on behalf of the Council of Standards Australia on 27 July 2001 and on behalf of the Council of Standards New Zealand on 20 February 2002.

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The following are represented on Committee ME-038:

Australasian Corrosion Association
Australian Institute of Petroleum
Australian Petroleum Production and Exploration Association
Australian Pipeline Industry Association
Bureau of Steel Manufacturers
Co-operative Research Centre for Materials Welding and Joining
Department of Labour New Zealand
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PREFACE

This Standard was prepared by Standards Australia/Standards New Zealand Committee, ME-038, Petroleum pipelines, to supersede AS 1518—1979, Extruded high-density polyethylene protective coating for pipes.

This objective of this Standard is to provide the manufacturers, suppliers, specifiers and users of oil and gas pipelines with a set of requirements for external protection against corrosion, using high-density polyethylene.

This Standard incorporates Amendment No. 1 (May 2006). 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 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 figures and tables are deemed to be requirements of this Standard. All other notes are for information and guidance only.

CONTENTS

	<i>Page</i>
1 SCOPE	4
2 REFERENCED DOCUMENTS	4
3 DEFINITIONS	5
4 MATERIAL REQUIREMENTS	6
5 PIPE SURFACE PREPARATION AND COATING APPLICATION	7
6 COATING REPAIRS AND FIELD JOINT COATINGS	9
7 TEST REQUIREMENTS AND PROCEDURES	13
8 MARKING	16
9 HANDLING, STORAGE AND TRANSPORT	16

APPENDICES

A PURCHASING GUIDELINES	19
B MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS STANDARD	21
C REQUIREMENTS FOR COATING OVER GALVANIZED STEEL PIPE	26
D THERMAL STABILITY TEST	28
E RESISTANCE TO SPLITTING TEST	29
F METHOD FOR DETERMINING EFFECTS OF STOCKPILE LOADING ON COATED PIPES AT ELEVATED STORAGE TEMPERATURES	31
G PEEL ADHESION TEST (HANGING WEIGHT PEEL TEST)	34
H BEND TEST PROCEDURE	36

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