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AS/NZS 2179.1:1994

Australian/New Zealand Standard

Specifications for rainwater goods, accessories and fasteners

Part 1: Metal shape or sheet rainwater goods, and metal accessories and fasteners

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS/20, Stormwater. It was approved on behalf of the Council of Standards Australia on 24 June 1994 and on behalf of the Council of Standards New Zealand on 22 August 1994. It was published on 22 August 1994.

The following interests are represented on Committee WS/20:

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Part 1: Metal shape or sheet rainwater goods, and metal accessories and fasteners

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS/20 on Stormwater to supersede (in part) AS 2179—1986, *Metal rainwater goods—Specification*.

The objective of this Standard is to provide manufacturers with requirements for metal shape or sheet rainwater goods and metal accessories and fasteners to determine fitness for purpose.

It is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

It is one of three Standards related to rainwater goods, the others being AS 1273, *Unplasticized PVC (UPVC) downpipe and fittings for rainwater*, and AS 2180, *Metal rainwater goods—Selection and installation.*

The principal changes in this edition are—

(a) deletion of ridge and hip capping, flashing and rainwater storage tanks from rainwater goods;

(b) inclusion of additional definitions;

(c) deletion of designators for functions and materials of construction;

(d) inclusion of references to atmospheric classifications of AS 2312, *Guide to the protection of iron and steel against exterior atmospheric corrosion* (see Clause 2.6);

(e) replacement of obligatory gutter rigidity testing and minimum thickness requirements with the alternative of either performance testing or more conservative minimum thickness requirements;

(f) the introduction of performance testing, including an impact test, as an alternative to a minimum thickness requirement; and

(g) inclusion of gutter and downpipe support tests from AS 2180.

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.

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