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AS 2032—1977

Australian Standard®

Installation of UPVC pipe systems

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The following scientific, industrial and governmental organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Department of Construction

Department of Local Government, Qld

Department of Public Works, N.S.W.

Engineering and Water Supply Department, S.A.

Federated Master Plumbers of Australia

Hunter District Water Board

Melbourne and Metropolitan Board of Works

Metropolitan Water, Sewerage and Drainage Board, N.S.W.

Plastics Institute of Australia Inc.

State Rivers and Water Supply Commission of Victoria

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Code of practice for Installation of UPVC pipe systems

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PREFACE

This standard was prepared by the Association's Committee on Rigid PVC Pipe, under the authority of the Plastics Standards Board, as the revision of AS CA67—1972, which it accordingly supersedes. The work was initiated in recognition of the need to metricate AS CA67 and to take account of field practice associated with its use.

The revised standard still covers handling, transport and storage of UPVC pipe. It also states a number of the properties of UPVC pipe and gives indications of areas where the use of UPVC pipe is not recommended. It deals with the installation and jointing techniques applicable to UPVC pipe above or below ground.

In this revision, the above and below ground approach of the former standard has been abandoned in favour of separate sections on pipes for pressure applications; soil, waste and vent (SWV) pipes; sewer pipes; storm, sullage and surface water pipelines; and downpipe; covering both above and below ground installations as applicable. In addition, the installation of pipe as a pipeline liner is covered.

This standard may require reference to the following Australian standards:

AS 1254	Unplasticized PVC (UPVC) Pipes and Fittings for Storm or Surface Water Applications
AS 1260	Unplasticized PVC (UPVC) Pipes and Fittings for Sewerage Applications
AS 1273	Unplasticized PVC (UPVC) Downpipe and Fittings for Rainwater
AS 1415	Unplasticized PVC (UPVC) Pipes and Fittings for Soil, Waste and Vent (SWV) Applications
AS 1477	Unplasticized PVC (UPVC) Pipes and Fittings for Pressure Applications
AS 1529	Installation of Household Type Hot Water Supply Systems
AS 1646	Rubber Joint Rings for Water Supply, Sewerage and Drainage Purposes
AS 1697	SAA Gas Pipeline Code
AS 3000	Part 1—SAA Wiring Rules
AS CA68	Rules for Plastics Pipelaying Design
AS	Definitions of Terms for Water Supply and Sewerage*
AS	Solvent Cements for Use with Unplasticized PVC (UPVC) Pipe and Fittings*

* In course of preparation.

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