

SINGAPORE STANDARD

Specification for plastic coated malleable cast iron pipe fittings for potable water services



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pipe fittings for potable water services**

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CONTENTS

	Page
Foreword - - - - -	4

SPECIFICATION

1. Scope - - - - -	5
2. Classification - - - - -	5
3. Materials - - - - -	5
4. Coating method - - - - -	5
5. Quality - - - - -	5
6. Shape, dimensions and tolerances - - - - -	6
7. Test methods - - - - -	7
8. Performance - - - - -	8
9. Marking - - - - -	9
10. Manufacturers' certificate - - - - -	9

TABLES

1. Quality of plastic material - - - - -	6
2. Quality of internal lining - - - - -	6

SINGAPORE STANDARD

**SPECIFICATION FOR PLASTIC COATED MALLEABLE
CAST IRON PIPE FITTINGS FOR POTABLE WATER SERVICES**

FOREWORD

This specification was drawn up by the Technical Committee for Plastic Lined Steel Pipe and Malleable Iron Pipe Fittings for Potable Water Services under the direction of the Mechanical Standards Committee.

In preparing the specification, references were made to the following:

- | | | |
|-----|---|---|
| 1. | BS 143 & 1256 : 1986 | Specification for Malleable Cast Iron and Cast Copper Alloy Threaded Pipe Fittings |
| 2. | BS 2782 : Part 3 :
Method 370 : 1990 | Methods of Testing Plastics - Determination of Resistance to Wear by Abrasive Wheels |
| 3. | BS 3855 : 1965 | Method for Modified Erichsen Cupping Test for Sheet and Strip Metal |
| 4. | BS 6920* :- | Suitability of Non-Metallic Products for Use in Contact with Water Intended for Human Consumption with Regard to their Effect on the Quality of Water |
| 5. | BS AU 148 : Part 12 : 1969 | Methods of Test for Motor Vehicle Paints - Resistance to Accelerated Weathering |
| 6. | BS EN 605 : 1992 | Paints and Varnishes - Standard Panels for Testing |
| 7. | ISO 49 : 1983 | Malleable Cast Iron Fittings Threaded to ISO 7/1 |
| 8. | JWWA K 117 : 1974 | Specification for Plastic Coated Pipe Fittings for Water Works |
| 9. | World Health Organization Guidelines for Drinking Water Quality:
Vol. 1 Recommendation and Vol. 2 Criteria | |
| 10. | EC Directive Relating to the Quality of Water Intended for Human Consumption
(80/778/EEC) | |
| 11. | The Water Supply (Water Quality) Regulations 1989 (Water, England and Wales) | |

* The corresponding Singapore Standard, SS375, is under preparation.

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