SRI LANKA STANDARD 935: 1991

UDC 621.643.4:678.743

# SPECIFICATION FOR SOLVENT CEMENT FOR POLYVINYL CHLORIDE (PVC) PIPES AND FITTINGS

### SPECIFICATION FOR SOLVENT CEMENT FOR POLYVINYL CHLORIDE (PVC) PIPES AND FITTINGS

SLS 935:1991

Gr. 7

Copyright Reserved

SPI LANKA STANDAPDS INSTITUTION

53, Dharmapala Mawatha,

Colombo 3,

Sri Lanka.

## SPECIFICATION FOR SOLVENT CEMENT FOR POLYVINYL CHLORIDE (PVC) PIPES AND FITTINGS

### FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1991 - 09 - 27, after the draft, finalized by the Drafting Committee on solvent cement, had been approved by the Chemicals Divisional Committee.

The solvent cement covered by this specification is used for jointing unplasticized Polyvinyl Chloride pipes and fittings.

For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the results of a test or an analysis shall be rounded off in accordance with CS 102. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this specification.

In the preparation of this specification, the assistance derived from the publications of the British Standards Institution and the American Society for Testing and Materials is gratefully acknowledged.

### 1 SCOPE

- 1.1 This specification prescribes the requirements and methods of sampling and test for solvent cement to be used in jointing PVC pipes and fittings.
- 1.2 The solvent cement is recommended for use with PVC pipes and fittings defined in SLS 147 and SLS 659: Part 1 to a maximum nominal pipe diameter of  $150~\rm mm$ .
- 1.3 This specification does not cover solvent cement for pipes which carry aggressive chemicals.

### 2 REFERENCES

- CS 102 Presentation of numerical values.
- SLS 147 Rigid unplasticized polyvinyl chloride pipes for potable cold water supplies.
- SLS 428 Random sampling methods.
- SLS 659 Unplasticized polyvinyl chloride pipe joints and fittings for potable cold water supplies
  Part 1: Socket fittings for solvent welding.