

**SRI LANKA STANDARD 47 : 1996**

UDC 677.017.635.2

**METHOD FOR DETERMINATION OF  
DIMENSIONAL CHANGES OF FABRICS  
INDUCED BY COLD - WATER IMMERSION**  
*(First Revision)*

**SRI LANKA STANDARDS INSTITUTION**

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**SLS 47 : 1996**

**Gr. 4**

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**FOREWORD**

This standard was approved by the Sectoral Committee on Textiles, Clothing and Leather and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 1996-10-17.

In reporting of result of a test or an analysis made in accordance with this standard, if the final value, obtained or calculated is to be rounded off, it shall be done in accordance with **CS 102**.

In the preparation of this standard the assistance derived from the following publications is gratefully acknowledge.

**ISO 7771 : 1985** - International standard for determination of dimensional changes of fabrics induced by cold - water immersion.

**1 SCOPE**

This standard prescribes a method for determination of dimensional changes that occur when a fabric is subjected to immersion in cold water without agitation, and dried.

**2 REFERENCES**

- CS 16 Standard atmospheres for conditioning and testing textiles
- CS 102 Presentation of numerical values

**3 DEFINITIONS**

For the purpose of this standard, the following definition shall apply:

**dimensional change** : The change in dimensions taking place in either the lengthwise or widthwise direction when a specimen is soaked and dried without agitation under the prescribed conditions.