

**SRI LANKA STANDARD 48 : 1999**

UDC 677.4 : 677.027

**METHOD FOR DETERMINATION OF  
CERTAIN WATER OR ALKALI SOLUBLE  
ADDITIVES IN CELLULOSE OR SYNTHETIC  
FIBRES, YARNS AND FABRICS OR YARNS AND  
FABRICS MADE FROM BLENDS  
OF SUCH FIBRES  
(FIRST REVISION)**

**SRI LANKA STANDARDS INSTITUTION**

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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 1999-11-11.

This standard was first published in 1969. A revision was considered necessary to update the test method.

In reporting 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 revision of this standard the assistance derived from the following publication is gratefully acknowledged:

BS 4032 : 1978 (1995) British Standard Method of Test for the Determination of certain water or alkali soluble additives in cellulose or synthetic fibres, yarns and fabrics or yarns and fabrics made from blends of such fibres.

**1 SCOPE**

**1.1** This standard describes a procedure for the quantitative removal and determination of fatty matter, size and filling from cotton, viscose and synthetic fibres, yarns and fabrics in which the adhesive is starch, a chemically degraded starch, vegetable gum or some other water or alkali soluble polymer.

**1.2** It is not applicable where the starch has been made insoluble as in formaldehyde containing finishes.

**1.3** The standard is not intended for use in determining small amounts of residual starch or fatty materials.