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SPECIFICATION FOR BASE FABRICS FOR POLYMER COATING

PART 2 - WEFT KNITTED FABRICS FOR UPHOLSTERY

SRI LANKA STANDARDS INSTITUTION

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Gr. 4

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1990-11-20, after the draft, finalized by the Drafting Committee on Base Fabrics, had been approved by the Textiles Divisional Committee.

This part covers weft knitted base fabrics suitable to manufacture polymer-coated fabrics for upholstery. As warp knitted fabrics are not used as base fabrics in this country, at present, only weft knitted fabrics are covered in this part. Specifications for woven base fabrics for upholstery are covered in Part 1 of the standard.

Clauses 3.2.3, 3.2.4 and 3.2.5 of this specification call for agreement between the purchaser and the supplier.

Few suitable constructional details are given in Appendix A as a quidance to the manufacturers.

For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the result 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.

1 SCOPE

This part prescribes the requirements and methods of sampling and test for weft knitted base fabrics made from suitable yarn for manufacture of polymer-coated fabrics for upholstery.

2 REFERENCES

- CS 42 Determination of mass per unit length and per unit area of woven or knitted fabrics (First revision).
- SLS 46 Determination of width of woven fabric (First revision).
- CS 102 Presentation of numerical values.
- SLS 428 Random sampling methods.
- SLS 582 Determination of bursting strength and bursting distention of fabrics-diaphram method.
- SLS 774 Tests for knitted fabric construction.