

Australian Standard®

**GLOSSARY OF TERMS FOR
DEFECTS IN WOVEN AND
KNITTED TEXTILE PIECE GOODS**

The following scientific, industrial and governmental organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Australian and New Zealand Railways Conferences
Australian Council of Retailers
Australian Wool Board
Australian Knitting Industries Council
Cotton and Allied Textile Manufacturers Association of Australia
Department of Defence
Defence Standards Laboratories
Federated Clothing Industries Council of Australia
Textile Council of Australia
Society of Dyers and Colourists of Australia
Government Stores Department, N.S.W.
Wool Textile Manufacturers of Australia
Melbourne School of Textiles
Gordon Institute of Technology
University of New South Wales
The Textile Society of Australia

This standard, prepared by Committee TX/11, Defects in Textiles, was approved on behalf of the Council of the Standards Association of Australia on 5 March 1971.

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RECONFIRMATION

OF

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Glossary of terms for defects in woven and knitted textile piece goods

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Technical Committee TX-020 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 6 July 2016.

The following are represented on Technical Committee TX-020:

Ag Research
Australian Wool Processors Council
AWTA Textile Testing
Council of Textile and Fashion Industries of Australia
Drycleaning Institute of Australia
National Association of Testing Authorities Australia
RMIT University
The Textile Institute

NOTES

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PREFACE

This glossary sets out preferred terms and definitions for describing textile defects encountered in woven and knitted textile piece goods. Alternative terms often used to describe a defect are given in light face under the preferred term. An alphabetical cross-reference of all terms is given indicating the preferred terms.

The glossary is in two parts, Part 1 covering woven fabric defects and Part 2 covering knitting fabric defects.

The glossary recognizes that often the same term is used to describe defects of similar characteristics in both woven and knitted fabrics but caused by different forms of manufacture. For this reason the same term may appear in both Part 1 and Part 2.

In the preparation of this glossary, reference was made to the following standards:

ASTM D2367—Standard Definitions of Terms Relating to Fabric Defects

Textile Terms and Definitions—The Textile Institute (5th edition).

STANDARDS ASSOCIATION OF AUSTRALIA

Australian Standard
GLOSSARY OF TERMS FOR DEFECTS
IN WOVEN AND KNITTED TEXTILE PIECE GOODS

PART 1. WOVEN FABRICS DEFECTS

Term	Definition
abrasion mark bruise chafe mark rub	An area where the fabric has been damaged by friction.
ball beading dome fuzz ball lint ball nep snow ball	Loose or frayed fibres which have formed into a ball and have then been woven into the fabric.
bias weft distorted weft skewed weft	Cloth in which the weft yarn does not run at right angles to the warp.
blanket mark sanforizing mark shoe mark	A distortion on the surface resulting in a crimped, rippled, wavy, pebbled or cockled appearance in the cloth. <i>Principal causes:</i> Incorrect feeding or incorrect adjustment of the shoes during compressive shrinkage.
bow	Curvature of the warp or weft of the cloth imposed during weaving, scouring, dyeing or finishing.
	NOTE: The cloth is said to be warp or weft bowed according to which set of threads is curved.
box mark box stain	A fine line or bar parallel with the weft due to injury or staining of a group of weft yarns by the shuttle box.
broken filaments skin backs split ends split filaments strip backs	A self-descriptive term.