

Australian Standard™

AS 4878.2

Methods of test for coated fabrics**Method 2: Determination of length, width and net mass**

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TX-005, Coated Fabrics as an Australian Standard.

The Standard is identical with and has been reproduced from ISO 2286-1:1998, *Rubber- or plastics-coated fabrics—Determination of roll characteristics, Part 1: Methods for determination of length, width and net mass*.

The objective of this Standard is to provide manufacturers and testing bodies with suitable methods for determination of the length, width and net mass of rubber- or plastics-coated fabrics.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text, 'this part of ISO 2286' should read 'this Australian Standard'.
- (b) A full point should be substituted for a comma when referring to a decimal marker.



NOTES

AUSTRALIAN STANDARD

WARNING – Persons using this part of ISO 2286 should be familiar with normal laboratory practice. This part of ISO 2286 does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any national regulatory conditions.

1 Scope

This part of ISO 2286 describes methods of determining the length, width and net mass of a roll of rubber- or plastics-coated fabric.

2 Definition

For the purposes of this part of ISO 2286, the following definition applies.

2.1 usable width: That width of a coated fabric, excluding the selvedge, which is consistent in its properties, uniformly finished, and free of unacceptable flaws.

3 Apparatus

3.1 Measuring surface, comprising a flat horizontal surface not less than 5 m long and at least as wide as the roll to be examined. Both longitudinal edges of this surface shall be marked off in 1 m lengths. At least one of these lengths, preferably at the end of the surface, shall be marked at 1 cm intervals.

3.2 Measuring scale, of a length greater than the width of the fabric to be measured, graduated in millimetres.

3.3 Balance, accurate to the nearest 100 g.

4 Procedure

4.1 Determination of length

Proceed either as described in the following paragraph of this subclause, or use any other suitable mechanical, electromechanical or photoelectric equipment for measuring coated-fabric length.

NOTE – The above alternative means of measurement may not, however, be suitable for extensible coated fabrics such as those having a knitted substrate.