

Australian Standard[®]

Methods of test for single sided and double sided pressure-sensitive adhesive tape

Method 4.2: Printing properties—Determining lightfastness of printed labels

PREFACE

This Standard was prepared by the Standards Australia Committee PK-025, Packaging Code at the request of Australian Industry.

The objective of this Standard is to specify a test method for determining the lightfastness of printed labels.

METHOD

1 SCOPE

This Standard specifies a method for determining the lightfastness of printed labels using an artificial light source.

NOTE: This is a subjective test.

2 REFERENCE DOCUMENTS

The following documents are referred to in this Standard:

AS

2400 Packaging

2400.1 Part 1: Glossary of packaging terms

BS

1006 Methods of test for colour fastness of textiles and leather

1006:BOIC Blue wool standards. Reference standards LFS1—LFS8

3 DEFINITIONS

For the purposes of this Standard, the following definitions in AS 2400.1 apply.

4 PRINCIPLE

A printed label, together with lightfastness standards, is exposed under controlled conditions to the light from an artificial source. The lightfastness of the sample is assessed by comparing its performance with that of the lightfastness standards.