

Australian Standard[®]

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

Method 1.10: Adhesion—Resistance to static shear load at ambient temperature

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 static shear strength of single sided and double sided pressure-sensitive adhesive tape at ambient temperature.

METHOD

1 SCOPE

This Standard specifies the method for determining the ability of pressure-sensitive adhesive tape to resist shear loading at ambient temperatures.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

- AS 1683 Method of test for elastomers
- 1683.15.2 Method 15.2: Durometer hardness

3 REAGENTS

3.1 Isopropynol

Reagent grade, is required.

NOTE: A substitute of isopropynol is acetone, reagent grade.