

Australian Standard[®]

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

Method 1.11: Adhesion—Resistance to dynamic 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 dynamic shear load on single and double sided pressure-sensitive adhesive tape at ambient temperatures.

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 Methods of test for elastomers

1683.15.2 Method 15.2: Durometer hardness

2193 Calibration and classification of force-measuring systems

3 REAGENTS

3.1 Isopropynol

Reagent grade, is required.

NOTE: Acetone, reagent grade, may also be used.