

Australian Standard[®]

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

Method 1.12: Adhesion—Resistance to shear peel 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 shear peel strength of single sided and double sided pressure-sensitive adhesive tape at ambient temperature.

METHOD

1 SCOPE

This Standard specifies the method to determine shear peel strength of single and double sided pressure-sensitive adhesive tape at ambient temperature.

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

2193 Calibration and classification of force-measuring systems

3 REAGENTS

3.1 Isopropynol

Reagent grade is required.

4 APPARATUS AND MATERIALS

The following apparatus and materials are required: