



Transport
Roads & Maritime
Services

Test method T1410

Shrinkage of retro-reflective sheeting

NOVEMBER 2012



Revision Summary

Ed/Rev Number	Clause Number	Description of Revision	Authorisation	Date
		Reformatted and Revision Summary Added	D.Dash	June 2001
Ed 2/ Rev 0	All	Reformatted RMS template	J Friedrich	November 2012

Note that Roads and Maritime Services is hereafter referred to as 'RMS'.

The most recent revision to Test method T1410 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.

Test method T1410

Shrinkage of retro-reflective sheeting

1. Scope

This test method sets out the procedure for assessing the shrinkage of retro-reflective sheeting that has been suitably conditioned. This method conforms with Australian Standard 1906.

2. Conditioning

Condition a sheet of retro-reflective material 200 mm long by 200 mm wide the liner attached, by storing for 24 hours at a temperature of $20^{\circ} \pm 2^{\circ}$ C and a relative humidity of $50 \pm 5\%$.

3. Procedure

- (a) Carry out the following procedure at a temperature of $20^{\circ} \pm 2^{\circ}$ C and a relative humidity of $50 \pm 5\%$.
- (b) Place the sheet of material on a flat surface with the adhesive side up.
- (c) Remove the liner carefully and measure the shrinkage after 10 minutes and after 24 hours.

4. Reporting

Report the shrinkage in mm at 10 minutes and 24 hours.