



Transport
Roads & Maritime
Services

Test method T632

Coring of road construction materials (Dry method)

NOVEMBER 2012



Revision Summary

| Ed/Rev Number | Clause Number | Description of Revision | Authorisation | Date |
|---------------|---------------|---|---------------|---------------|
| | | Reformatted and Revision Summary Added | D.Dash | Jan 2000 |
| Ed 2 / Rev 0 | | New Issue. Test method made consistent with T631. | D Hazell | Mar 2009 |
| Ed 3/ Rev 0 | All | Reformatted RMS template | J. Friedrich | November 2012 |
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Note that Roads and Maritime Services is hereafter referred to as 'RMS'.

The most recent revision to Test method T632 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.

Test method T632

Coring of road construction materials (Dry method)

1. Scope

This test method sets out the procedure for securing a cored sample of road construction material using dry coring.

2. General

- (a) The dry coring technique shall be used

NOTE: For lower strength materials dry coring is used to minimise damage to the core. Special bits are available for dry coring.

- (b) The method is applicable to road construction materials that have gained tensile strength and includes:

- (i) Asphaltic concrete
- (ii) Material blended with cementitious and/or bituminous binders
- (iii) Self cementing materials (e.g. slag)

NOTE: Specimens are sampled from a representative area unless otherwise specified.

- (c) Where wet coring is specified use T631
- (d) For coring concrete use AS 1012.14 unless otherwise specified
- (e) The diameter of core must comply with the specification or subsequent test requirements (e.g. the maximum particle size < 1/3 diameter of core, consistent size of sample)

3. Apparatus, Preparation, Procedure, Calculations and Reporting

- (a) This test method is identical to T631 except that the dry coring method and associated equipment is specified. The dry coring method must operate with an approved dust collection system. Reference to equipment and methods that are exclusively used for wet coring are to be ignored
- (b) Include reference to this test method in the report