

New Zealand Standard

# Methods of sampling and testing road aggregates

Superseding all parts of NZS 4407:1991

NZS 4407:2015



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# **NOTES**

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# **REFERENCED DOCUMENTS**

Reference is made in this document to the following:

## **New Zealand standards**

NZS 3111:1986	Methods of test for water and aggregate for concrete
NZS 4402:	Methods of testing soils for civil engineering purposes
Part 2.7.1:1986	Soil classification tests – Test 2.7.1 Method for coarse, medium and fine soils
Part 2.8.1:1986	Soil classification tests – Test 2.8.1 Standard method by wet sieving
Part 2.8.2:1986	Soil classification tests – Test 2.8.2 Subsidiary method by dry sieving
Part 3.4:1986	Soil chemical tests – Test 3.4 Detection of presence of allophane in soils
Part 4.1.1:1986	Soil compaction tests – Determination of the dry density/ water content relationship – Test 4.1.1 New Zealand standard compaction test
Part 4.1.2:1986	Soil compaction tests – Determination of the dry density/ water content relationship – Test 4.1.2 New Zealand heavy compaction test
Part 4.1.3:1986	Soil compaction tests – Determination of the dry density/ water content relationship – Test 4.1.3 New Zealand vibrating hammer compaction test
Part 5.1.1:1986	Soil density tests – Determination of the density of soil – Test 5.1.1 sand replacment method for the determination of in situ density
Part 6.1.1:1986	Soil strength tests – Determination of the California Bearing Ratio (CBR) – Test 6.1.1 Standard laboratory method for remoulded specimens

# **American standards**

ASTM D5-13	Standard test method for penetration of bituminous materials
ASTM E11-13	Standard specification for woven wire test sieve cloth and test sieves
ASTM E323-11	Standard specification for perforated-plate sieves for testing purposes

# **Australian standards**

AS 1152:1993	Specification for test sieves
AS 2013:1978	Dial gauges and dial test indicators (metric series)