

Australian/New Zealand Standard™

Methods of sampling and testing asphalt Method 11: Degree of particle coating

AS/NZS 2891.11:2014

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CE-006, Asphalt and Sprayed Surfacing, to supersede AS 2891.11—2005.

METHOD

1 SCOPE

This Standard sets out the method for determining the degree of particle coating of asphalt of nominal size 7 mm or greater, based on the percentage of coarse aggregate particles that are completely coated with binder.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS	
1152	Specification for test sieves
AS/NZS	
2891	Methods of sampling and testing asphalt
2891.1.1	Method 1.1: Sampling—Loose asphalt

3 DEFINITIONS

For the purpose of this Standard, the definitions given in AS/NZS 2891.1.1 apply.

4 APPARATUS

The following apparatus is required:

- (a) *Sieves* 9.50 mm and 4.75 mm, in accordance with AS 1152.
- (b) *Sampling scoop* In accordance with AS/NZS 2891.1.1.
- (c) *Trays* Of suitable size for sorting aggregate.
- (d) *Forceps* Of suitable size for examining aggregate.