

# Australian Standard™

AS 1012.8.2

## Methods of testing concrete

### Method 8.2: Method for making and curing concrete— Flexure test specimens

#### 1 SCOPE

This Standard sets out the method for the making and curing of flexure test specimens of concrete sampled in the laboratory or in the field.

##### NOTES:

- 1 This Standard may involve hazardous materials, operations, and equipment. This Standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this Standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations before use.
- 2 Relevance of this Standard to fibre-reinforced concrete is to be further investigated. Committee BD/42 is seeking information from all interested parties.

#### 2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard.

##### AS

1012	Methods of testing concrete
1012.1	Method 1: Sampling of fresh concrete
1012.2	Method 2: Preparation of concrete mixes in the laboratory
1012.3.1	Method 3.1: Determination of properties related to the consistency of concrete—Slump test
1012.8.1	Method 8.1: Making and curing concrete—Compression and indirect tensile test specimens
1012.11	Method 11: Determination of the modulus of rupture
1152	Test sieves
2758	Aggregate and rock for engineering purposes
2758.1	Part 1: Concrete aggregates

#### 3 DEFINITIONS

For the purpose of this Standard, the definitions below apply:

##### 3.1 Designer

The person, persons or organization responsible for the design of the structure.

##### 3.2 Concrete supplier

The person, persons or organization responsible for the supply of the concrete mix.