

## Part 7.5 Timber and composite wall cladding

### 7.5.1 Application

[2019: 3.5.4.1]

- (1) Compliance with [Part 7.5](#) for wall cladding is achieved if—
  - (a) it is installed in accordance with—
    - (i) [7.5.2](#) for timber cladding, including weatherboards and profiled boards; and
    - (ii) [7.5.3](#) for fibre-cement and hardboard wall cladding boards; and
    - (iii) [7.5.4](#) for fibre-cement, hardboard and plywood sheet wall cladding; and
  - (b) fibre-cement sheet eaves where provided, are installed in accordance with [7.5.5](#); and
  - (c) openings and penetrations in cladding are flashed in accordance with [7.5.6](#); and
  - (d) the bottom surface of the cladding terminates in accordance with [7.5.7](#); and
  - (e) parapets, where provided, are capped in accordance with [7.5.8](#).
- (2) [Part 7.5](#) need not be complied with if [H1D7\(5\)](#) is complied with.

#### Explanatory Information: Masonry wall cladding

Masonry wall cladding, including masonry veneer, is not covered by this Part but is covered by NCC Volume Two H1D5 and Section 5 of the ABCB Housing Provisions.

#### Explanatory Information: Alternative wall cladding materials and systems

The provisions of this Part and those of NCC Volume Two H1D5 and Section 5 (Masonry) of the ABCB Housing Provisions do not cover all of the wall cladding materials that may be used for a Class 1 or Class 10 building.

Wall cladding materials and systems not covered by the [Deemed-to-Satisfy Provisions](#) may be considered under a [Performance Solution](#) that complies with the relevant [Performance Requirements](#).

One of the [Assessment Methods](#) that may be used to demonstrate compliance with the [Performance Requirements](#) is the use of documentary evidence in accordance with [Part A5](#).

### 7.5.2 Timber wall cladding

[2019: 3.5.4.2]

- (1) Timber wall cladding must be installed in accordance with (2), (3), (4) and (5).
- (2) Splayed timber weatherboards must be fixed in accordance with [Figure 7.5.2a](#) and [Figure 7.5.2b](#) and with a lap not less than—
  - (a) 30 mm for hardwood, Cypress and treated pine; and
  - (b) 20 mm for Western Red Cedar; and
  - (c) 25 mm for Baltic Pine.
- (3) Profiled timber boards must be—
  - (a) fixed in a horizontal, vertical or diagonal direction with the overlap and groove closely fitted, where provided; and
  - (b) with tongue and groove profile, fixed with tongue edge up, where they are fixed in a horizontal or diagonal direction; and
  - (c) where fixed in a vertical or diagonal direction, provided with a vapour permeable sarking complying with AS 4200.1 (see [Figure 7.5.2c](#)) installed behind boards with—
    - (i) each adjoining sheet or roll being—