Explanatory Information

The required clearances under 7.5.7 may also be subject to other requirements for drainage in Part 3.3, clearances for inspection zones for termite management in Part 3.4 and screening and sealing of gap requirements for construction in *designated bushfire prone areas* in H7D4, where appropriate.

7.5.8 Parapet cappings

[2019: 3.5.4.8]

Where a wall cladding is used to form a parapet wall, the cladding must be attached to a supporting frame and have a capping installed that complies with the following:

- (a) Cappings must—
 - (i) be purpose made, machine-folded sheet metal or equivalent sections of a material compatible with all up and downstream metal roof covering materials in accordance with 7.2.2(2); and
 - (ii) extend not less than 50 mm down the sides of the parapet; and
 - (iii) be separated from the supporting framing by a vapour permeable sarking installed in accordance with (f); and
 - (iv) be fixed with either self drilling screws or rivets with rubber washers at intervals of not more than 500 mm that do not penetrate the top of cappings, except at joints and corners.
- (b) The top of the capping must slope a minimum of 5 degrees.
- (c) Joints in cappings must—
 - (i) overlap by not less than 50 mm in the direction of flow; and
 - (ii) be securely fastened at intervals of not more than 40 mm; and
 - (iii) have sealant installed between laps.
- (d) Fixing for cappings must be compatible with the capping material in accordance with 7.2.2.
- (e) Lead cappings must not be used with prepainted steel or zinc/aluminium steel or on any roof if the roof is part of a *drinking water* catchment area.
- (f) Sarking must comply with AS 4200.1 and be installed behind all wall cladding where parapets are installed, with—
 - (i) each adjoining sheet or roll being-
 - (A) overlapped not less than 150 mm; or
 - (B) taped together; and
 - (i) sarking fixed to supporting members at not more than 300 mm centres.

Explanatory Information

For the purposes of 7.5.8(f), sarking is *required* to be installed to the whole *external wall* which contains the parapet and extend to the top and back of the parapet. A gap should be provided between the sarking and the parapet capping to help control *condensation*.