(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.

(4) Splayed and profiled timber weatherboards must be fixed in accordance with Table 7.5.2, with—

(a) one fixing at each stud or equivalent framing member for splayed timber weatherboards; and

(b) one fixing provided at each stud or equivalent framing member for profiled timber boards not more than 130 mm wide; and

(c) two fixings provided at each stud or equivalent framing member for profiled timber board more than 130 mm wide; and

(d) fixings located so that the fixing does not penetrate the tip or thinner edge of the board beneath.

(5) Fixings used for timber cladding must comply with the following:

(a) Where fixings are punched or countersunk and filled prior to painting, fixings must be standard steel flat head nails or standard steel self embedding head screws.

(b) Uncoated copper or steel fixings must not be used for Western Red Cedar (silicon bronze, monel metal, stainless steel or hot-dipped galvanised are suitable).

(c) Where the building is located within 200 m of *breaking surf*, fixings must be—

(i) stainless steel when fixed into timber framing members; or

(ii) hot-dipped galvanized (min 600 g/m^2) when fixed into steel framing members.

(d) In all other cases, fixings must be hot-dipped galvanised (min. 600 g/m^2) flat head nails or hot dipped galvanised (min 600 g/m^2) self embedding head or wafer head screws.

Table 7.5.2: Fixing requirements—Splayed and profiled timber weatherboards

Wind class	Maximum stud spacing (mm)	Minimum nominal stud fixings
N1 - N3	600	Timber: 2.8 G or (8-18) S
		Steel: (8-18) S

Table Notes

(1) G = galvanised plain shank, threaded or equivalent nails.

(2) S = self embedding head or wafer head screw.

(3) Fasteners must penetrate not less than 30 mm into timber frames and not less than two full screw threads through steel frames.

(4) Wall cladding may be fixed through timber or metal battens attached to the wall frame in accordance with AS 1684.2, AS 1684.3, AS 1684.4 or NASH standard as appropriate (see fixing requirements for roof battens) so long as the minimum penetration into the wall frame is achieved.

(5) Steel framing members must have a base metal thickness (BMT) not less than that *required* for a roof batten in NASH standard.