

Smart Timber Cladding

LOSP Treated pine cladding board

Our grooved and rebated LOSP treated cladding boards are available in a variety of profiles. They are ideal for all kinds of home construction, DIY and trade projects such as: sheds, cubby houses, sunrooms, screens, gable-ends, etc.

OUR TIMBER:

LOSP treated pine profiles are manufactured from radiata pine, a plantation timber: grown, milled, machined and treated in Western Australia. Each cladding board incorporates a weatherlap rebate.

OUR TREATMENT:

LOSP treated pine profiles are treated with Koppers Vacsol LOSP preservative to hazard level H3 (see Australian Standard AS 1604). It is suitable for use outdoors, above ground and gives long-term protection against termites, rot and decay. The treatment contains waxes and resins for extra durability

HANDLING and INSTALLATION

1. *Site Storage* - Boards should be stored straight and level and at least 100mm above ground. Keep packs covered to protect them from the sun and rain while awaiting installation.

2. *Support Framing* - Use minimum 90 x 35mm framing timber for studs, plates and noggings. Verticals should not be set more than 600mm apart. Insert horizontal "noggings" (between verticals) at mid-height. LOSP treated pine profiles should be installed horizontal. It is not recommended for use as a vertical wall cladding or as a roofing board.

3. *Nailing* - Use 65mm long Bullet Head Nails - *Hot dip Galvanised*, (or for extra grip a deformed shank nail such as "timbalock"). Hand nailing may take longer, but gives a neat & professional looking job. Drive two nails per board at each stud point and fix nails at least 25mm from any edges. Do not cramp the boards close together.

To prevent splitting of board-ends, predrill the holes or "blunt" the nail point before driving. "Secret" nailing is not recommended.

4. *Butt Jointing* - For maximum weather proofing at butt joints, ensure that boards are cut neat and square. Seal each "cut" end with a waterproof preservative such as Koppers Vacsol Re-seal or XJ timber oil (available from major hardware stores or call us on (08) 9353 1888). For tight joints, cut the last board slightly over length bend outwards to position the ends, then spring the board into final position before nailing. A smear of silicone sealant applied to board-ends prior to butt jointing will ensure a durable weatherproof joint.

5. *Sarking* - If you intend to install "sarking" behind LOSP treated pine profiles, this must be a "breathable" type to prevent any build up of moisture between the sarking and the rear face of the cladding.

6. *Safety* - As for any other timber, always wear a dust mask when sawing or cutting. Because the timber contains preservatives - DO NOT BURN offcuts. Instead place these in your rubbish bin.

For more detailed information on the installation of LOSP treated pine profiles, call Smart Timber on (08) 9353-1888.

PAINTING and STAINING

For long term weather protection and to keep your LOSP teated pine profiles looking good, all cladding should be sealed with at least 2 coats of an oil-based UV resistant stain/waterproofer. Alternatively, it may be painted using an oil based undercoat, which must be allowed to dry to a hard surface before applying further coats. Acrylic paints may be used but try a test patch first to ensure proper adhesion.