



Offices

VIC: Dana Ct, Dandenong

NSW: Castlereagh Rd, Penrith

QLD: Stephens Way, Luscombe

1st September, 2023

Ref: 20-06-10G

TECHNICAL NOTE:

Nail Fixing of meyFC

This technical note is provided to be used in conjunction with the [meyFC Specification and User Guide](#). meyFC is a lightweight fibre cement flooring sheet suitable for both internal and external applications in residential and light commercial buildings. Being water resistant, it is a perfect substrate for use in wet areas and in balconies and decks.

In relation to fixing meyFC flooring sheets to structural framing, the meyFC Specification and User Guide recommends using screws. This does not preclude the use of nails although screws offer positive clamping, thereby reducing movement of sheets and providing long term protection to waterproof membranes.

If nails are to be used, this is acceptable if appropriate care is taken. Suitable nails that can be used for meyFC sheet fixing into solid timber, LVL or I-Joists are noted below. Other similar fasteners may be used if they are of the same dimensions and style. Ring/screw/twist shank nails will provide clamping force on the sheets, although not to the same extent as the suggested screws. Smooth shank, bullet head, or framing nails are suitable to fulfill structural purposes but are not recommended when waterproof membranes are to be installed on top of meyFC flooring.

Nail fixing types are as follows:

- Paslode 50 x 2.87 Amor Galvanised Dekfast Impulse Nail
- Airco 50 x 2.5 Galvanised Ring Shank Coil Nail
- 50 x 2.8 Galvanised Flat Head Twist Shank Nails (Loose)

All other installation details should be in accordance with the [meyFC Specification and User Guide](#).

Please contact Afzal Laphir (0409 983 694) or myself (0418 835 666) for any queries or for further information.

Regards,

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