



Thor Helical Airtwist Nails are versatile fixings, with great holding strength. They may be used for securing timber to bricks, blocks or concrete and are an excellent option when battening out for dry-lining. The self-tapping helical nails corkscrew through wooden studs and into brickwork or blockwork, fixing battens to walls quickly and securely.

Battening a wall for receiving plasterboard or dry lining is a fast, clean and cost effective way providing a plastered finish on the inward side of an external wall. It provides a small cavity behind sheets of foil-backed plasterboard in which to run and conceal service pipes and wires or in which to add a little insulation.

Battens are usually fixed to walls using wall plugs and screws; a miss-and-hit and time consuming operation that involves drilling the timber and marking the walls, removing the timber, drilling the walls and inserting the plugs, re positioning the timber and screwing through it and into the plugs.

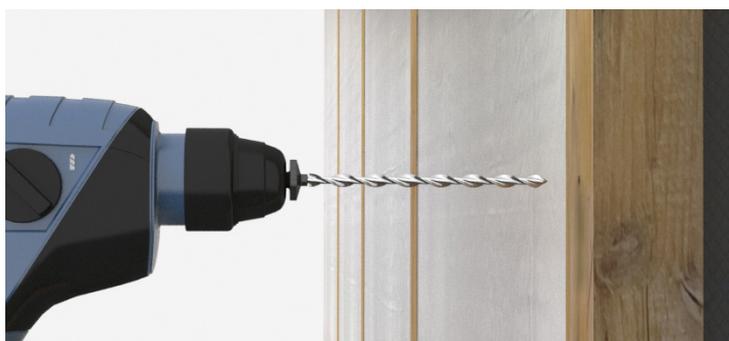
The Airtwist offers a simple alternative whereby a 4.5mm pilot hole is drilled through the timber and into the wall before the fixing driven in without the

need to remove and re-position the batten. When hammer-driven, the fastener corkscrews into timber and masonry materials to deliver a mechanical fix that grips both the wood batten and the brick wall. Installation rates are much quicker and the grip and reliability of each fixing point is improved. The use of a recessed SDS hammer-drill adaptor to provide rapid lightweight hammer blows to the fasteners driving shank makes using the Airtwist fastener a much quicker system of fixing battens to walls than conventional plugs and screws. When fixings battens to aircrete no pre-drilling is necessary; simply hammer in the fixing to further speed up installation.

In addition to fixing timber to masonry when battening out for dry-lining, the Thor Helical Airtwist is a great option for fixings battens to support kitchen cupboards, radiators and vertical tile hanging.

The Airtwist nail corkscrews through the timber, which should be at least 25mm deep, and self-taps into the brickwork or blockwork to deliver a quick, reliable and cost effective method of battening out for dry-lining.

Available in standard lengths: 75mm, 100mm, 125mm, 150mm to suit application.



CHARACTERISTIC STRENGTH	
Character Attributes	Value
Ultimate Tensile Strength	=> 5.5kN
Load at 0.2% Proof Stress	=> 4.9kN

