

# product datasheet

## cementitious board screw



www.evolutionfasteners.co.uk



Spoon point (WHL)



Self-drill (WHP)

<b>Designed for:</b>	Fixing cementitious boards/sheathing to track and timber
<b>Head Style:</b>	Wafer
<b>Drive Bit:</b>	Phillips 2
<b>Coating:</b>	500hr green Ruspert®
<b>Shank Material:</b>	Carbon steel
<b>Material Grade:</b>	AISI C1022
<b>Effective Thread Length:</b>	Fully threaded

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### Cementitious Board Screw Range

Product Code	Size	Box Qty	Carton Qty	Drill Point	Thread	Fixture Thickness	Drilling Capacity	Steel Thickness	Recommended Drill Speed
WHL08114	4.2mm x 32mm	200	4,800	Spoon	Hi/lo	12mm	0.5mm - 0.8mm	0.5mm - 0.8mm	2,000 - 3,000 RPM
WHL08158	4.2mm x 42mm	200	4,800	Spoon	Hi/lo	20mm	0.5mm - 0.8mm	0.5mm - 0.8mm	2,000 - 3,000 RPM
WHP08114	4.2mm x 32mm	200	4,800	Self-drill	Single	15mm	0.8mm - 2.5mm	0.8mm - 2.5mm	3,000 - 4,000 RPM
WHP08158	4.2mm x 42mm	200	4,800	Self-drill	Single	30mm	0.8mm - 2.5mm	0.8mm - 2.5mm	3,000 - 4,000 RPM

### Ruspert® Coating

Ruspert® is a non-organic, tri-layered ceramic surface coating developed to attain optimum performance in the various pollutive and atmospheric conditions that cause corrosion.

Layer 1: metallic zinc

Layer 2: high-grade anti-corrosion chemical conversion film

Layer 3: baked ceramic top coating

The distinguishing feature of Ruspert® is the tight joining of the baked ceramic top coating and the chemical conversion film thanks to the cross-linking effect. These layers are bonded together with the metallic zinc layer through chemical reactions, and this unique method of combining layers results in a rigid and dense combination of the coating films. Ruspert® treatment does not attribute its anti-corrosion properties to merely a single material, but the synergy of these three layers, which combined have superb rustproof qualities.

Compatible with metal coated and painted surfaces, fasteners coated with Ruspert® are resistant to acid and alkaline attack, galvanic corrosion and hydrogen embrittlement. These fasteners conform to corrosive gas test standard (Kesternich) DIN50018 and give a salt spray fog test to exceed (JISZ2731) 1,000 hours (ASTM B117).

### Ask for Evolution



Drywall Screws



Tek Screws



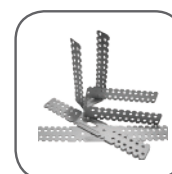
Collated Screws



Masonry Screws



Anchors



Clips & Brackets