Application Information

Evolution tough board screws should be used instead of standard drywall fixings for dense board types e.g. Fermacell, Knauf Toughpanel and British Gypsum Gyproc Duraline as standard fixings can either break or fail to countersink flush.

As a general guideline*, dense board types should be fixed to the studs using Evolution tough board screws at 250mm centres along the studs.

i.e. for 500mm stud spacing you will need 26 screws per m²
for 600mm stud spacing you will need 24 screws per m²

* Please note that this information is only provided as a general guideline because it is not possible to predict internal pressure forces.

Designed for: Fixing dense and hard surfaced boards to both drywall track/timber base materials
Head Style: Countersunk
Drive Bit: Phillips 2
Coating: Black phosphate
Shank Material: Carbon steel
Thread Form: Twin
Drill Point: Super sharp point
Material Grade: AISI C1022
Effective Thread Length: Fully threaded

Tough Board Screw Range

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Box Qty</th>
<th>Carton Qty</th>
<th>Fixture Thickness</th>
<th>Steel Thickness</th>
<th>Recommended Drill Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>F35</td>
<td>3.9mm x 35mm</td>
<td>1,000</td>
<td>10,000</td>
<td>25mm</td>
<td>0.5mm - 1.0mm</td>
<td>4,000 - 6,000 RPM</td>
</tr>
<tr>
<td>F45</td>
<td>3.9mm x 45mm</td>
<td>1,000</td>
<td>10,000</td>
<td>35mm</td>
<td>0.5mm - 1.0mm</td>
<td>4,000 - 6,000 RPM</td>
</tr>
</tbody>
</table>

Ask for Evolution

Drywall Screws  Tek Screws  Collated Screws  Masonry Screws  Anchors  Clips & Brackets