



Steel Angle Profile

Our Steel Angle Profile compliments our vast range of GRP grating to provide best-practice fixing methods for fastening grating panels, or creating frames and truss structures. Our Steel Angle Profile is constructed from DX51D (Hot dipped galvanised steel) making it rust and corrosion resistant whilst offering longevity and durability. It also has 11mm x 50mm horizontal slots allowing easy and quick fixing in almost any position. Optional bolts are available to purchase if required.

Features

- ◆ **Typical applications:** Perfect fixing solution for grating panels, or creating frames and truss structures for industrial or construction sites, chemical and shipping industries, water treatment plants as well as offshore oil rigs.
- ◆ **Material:** DX51D Galvanised Steel (Hot dipped galvanised steel).
- ◆ **Cleaning:** Use of a stiff brush will normally be sufficient to remove everyday dirt and debris, and for more stubborn dirt a mild detergent with warm water is often effective. A pressure washer on a low pressure setting can also be used.
- ◆ **Warranty:** Lifetime.



Suitable for indoor and outdoor use



For more information about this product or, to place an order [click here](#)

Code	Size	Thickness	Weight	Colour
S-AP4050G	40mm x 50mm x 2m	2.5mm	3.09kg	Galvanised

Please note, cutting tolerance +/- 3%

Our delivery promise

We guarantee your order will be shipped on time, every time. That's the Blue Diamond difference.

V2.02.25

Get in touch

+44 (0) 1779 841 899
sales@bluediamond.uk.com
www.bluediamond.uk.com

Steel Angle Profile

Technical Specification

Chemical resistant: Yes

Cut to length: Yes, tolerance +/- 3mm

Dry area: Yes

Wet area: Yes

Oily and greasy area: Yes

Environment: Suitable for indoor and outdoor use

Flame retardant: Yes

Product testing:

- ◆ Complies to: BS EN 10346 2015 DX51D
- ◆ Tensile strength: R: 270-500 N/mm²
- ◆ Elongation at break: 22%

UV resistant: Yes