Minimum rafter pitch 17.5º
Maximum rafter pitch 45º.

Lay the GRP Valley on timber support boards, laid between rafters on noggins.

At ridge/valley intersections, a lead saddle is required.

At eaves, cut the GRP Valley to a 'V' to allow water to flow into gutters. The fascia board will require cutting to suit.

Where the valley discharges onto tiling, a lead flashing is required.

Working up the roof slope, overlap gutter sections by 150mm for pitches of 40º or more, by 275mm for pitches of 25º or more but less 40º, or by 350mm for pitches of 17.5º or more but less than 25º.

Water flow calculations are advisable to determine the valley size. For valley width greater than 125mm, lead is recommended.

Not to be laid with more than 5º pitch difference between roof slopes.

N.B. This product is the only GRP Valley compatible with Redland Cambrian Slates with a valley plan angle of 90º.