



<b>Roofing Application:</b>		
<b>Interlocking Tile:</b> > 6 in 12	Air-Z or Enkamat (7008 or 7010) OR ProRoofing	 
<b>Interlocking Tile:</b> > 3 in 12 to 6 in 12	Air-Z or Enkamat (7008 or 7010) AND ProRoofing	 + 

1. A roof with a minimum pitch of 3 in 12 and greater.
- On interlocking tile roofs, breathable membranes are appropriate. High temperature peel and stick self adhesive membranes are recommended as the underlayment at the eaves, rakes, hips, ridges, valleys and around penetrations such as chimneys, soil pipes, skylights, etc. to maintain water tightness.
- Interlocking tile roofs should have cross seams consisting of a water check and an additional soldered cleat 6" from the water check for the engagement of the roof panels at the hips, ridges, valleys and around penetrations such as chimneys, soil pipes, skylights, or other lengths of valley.
- Interlocking tile roofs with pitches minimum of 3 in 12 require the added protection of backside coating (ProRoofing) and drainage mat - RHEINZINK Air-Z or Enkamat (7008 or 7010) by Colbond. Interlocking Tiles with a roof pitch greater than 6 in 12 require either ProRoofing or drainage mat.
- Attachment clips and their associated fasteners for mid slope standing seam roofs should be made of stainless steel.
- Roof penetrations such as skylights, chimneys, or vents that interrupt the seams constitute the most vulnerable part of any interlocking tile roof. These areas must be detailed carefully with apron flashings with sufficient overlap lengths, capillary breaks, and water checks. Consult your RHEINZINK representative for advice on proper details for these conditions.
- Prevent water from getting under the metal by either turning up the panel ends at ridges and roof / wall inter-
- sections or by some other means of a closure.
- Terminate eave ends of panels by leaving the underside of the eave hook horizontal to facilitate drainage of leakage or condensation.
- ProRoofing may be considered as an alternative to Air-Z or Enkamat (7008 or 7010). Consult your RHEINZINK representative.