



THE STORM-LOCK SINGLE-LINE SYSTEM

DESCRIPTION

This system utilizes a series of interconnecting preformed Galvanized or Stainless Steel wire ties through the holes of the tile to provide a continuous anchoring system. Consult Storm-Lock Tile Fasteners for availability of copper and brass for specific projects. In addition to anchoring the system at the ridge and eave line, it is recommended that the Storm-Lock Single-Line wire ties are anchored at a 5' spacing.

SPECIFICATIONS

Stainless Steel - .090 dia. type 304 / ASTM A 580-90
 Lengths: 11" - 17"
 Packaged - 1000 pieces per box

Galvanized Steel - .120 dia./ ASTM A 641-82
 Lengths: 11" - 17"
 Packaged - 1000 pieces per box

Copper - .101 dia./ ASTM B 3
 Lengths: 11" - 17"
 Packaged - 1000 pieces per box

Storm-Lock UNail - Stainless Steel - .135 dia. type 304 / ASTM A 580-90
 Galvanized - .135 dia./ ASTM A 641-82
 Brass - .135 dia./ ASTM B 134
 Length: 1 1/2"
 Packaged - 1000 pieces per box

APPLICATIONS

Wood - For installation to wood deck use Galvanized steel, stainless steel, or brass Storm-Lock UNail. For additional holding power use the double plate anchor assembly consisting of approved coated or SST #12 or #14 roofing screws of appropriate length with (2) 3" Galv or SST plates.

Metal - For installation to steel deck use double plate anchor assembly consisting of approved coated or SST #12 or #14 roofing screw of appropriate length with (2) 3" Galv or SST plates.

Concrete - For installation to concrete deck use double plate anchor assembly, consisting of approved coated or SST compression spike of appropriate length with (2) 3" Galv or SST plates.

RECOMMENDATIONS

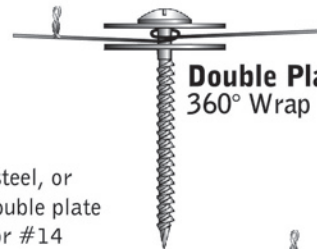
The recommended spacing for each anchor assembly shall be 5'.

For high wind and high slope conditions, the use of Storm-Lock Nose Hooks and/or Storm-Lock Side Clips are recommended for the additional prevention of Wind and seismic damage.

Storm-Lock Single-Line



Storm-Lock UNail



Double Plate with Screw 360° Wrap



Double Plate with Spike 360° Wrap



Storm-Lock Side Clip



Storm-Lock Nose Hook

*** Note*** The specifications/recommendations described above are a guide. Please review local building codes and consult an architect or certified structural engineer for project specific requirements.

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