

Sure-Seal®, Sure-White®, and Sure-Tough™ EPDM

Fasteners & Plates

Carlisle SynTec Systems offers an array of fasteners and plates to complement our roofing systems. From pre-assembled choices for EPDM installations to Purlin fasteners for Metal Retrofit Systems and Piranha plates for Sure-Weld options, our mission continues to be to provide all components necessary for the application of a long-lasting and secure single-ply roofing system from Carlisle.

HP Fastener



Applicable to steel, 22-gauge and heavier, CDX plywood and wood plank deck types. Can be used to secure Sure-Tough membranes, RUSS and insulation. Longer fastener sizes available as special order.

Sizes Available:

11/4", 2" - 15" (1" Increments)

Size & Quantity Per Box:

2" - 6": 1,000; 7" - 12": 500; 13" - 15": 250 11/4":1000



CD-10



Applicable for concrete decks. Used to secure Sure-Seal, Sure-Weld and Sure-Flex membranes and for insulation securement

Sizes Available:

2" - 6" (1/2" Increments)

7" - 12" (1" Increments)

Size & Quantity Per Box:

2" - 8": 500; 9" - 12": 250



HP-X Fastener[™] & **HP-XTRA Fastener**



A #15 diameter fastener applicable to steel, wood and CDX plywood. Can be used to secure Sure-Seal, Sure-Weld and Sure-Flex membranes.

Sizes Available:

2" - 8" (1" Increments) 10" - 16" (2" Increments)

Size & Quantity Per Box:

2" - 4": 1,000; 5" - 12": 500; 14" - 16": 250

HP-XTRA FASTENER

Also Available (Not shown)

A #21 diameter fastener applicable to steel, wood and CDX plywood decks.

Sizes Available: 2" - 8" (1" increments) Size & Quantity Per Box: 500 (2" - 6"), 250 (7" - 8")



InsulFast™

A #12 diameter fastener applicable to wood decks and steel, 22-gauge and heavier, decks. Used only for insulation attachment

Sure-Weld® TPO Sure-Flex™ PVC

Sizes Available:

2" - 8" (1" Increments)

15%", 214", 3" - 8" (1" Increments)

Size & Quantity Per Box:

2'' - 8'': 1,000



Sure-Tite®



A 0.33" diameter fastener applicable to steel, 22-gauge and heavier. Can be used for Sure-Tough membrane securement in mechanically attached systems.

Sizes Available:

2" - 8" (1" Increments)

Size & Quantity Per Box:

2", 3": 500; 4" - 8": 250



HD 14-10





A #14 diameter fastener used for Sure-Tough, Sure-Weld and Sure-Flex membrane securement into wood and concrete decks. Also applicable to insulation securement into steel, wood and concrete decks.

Sizes Available:

2" - 12" (1" Increments)

14" - 24" (2" Increments)

Size & Quantity Per Box:

2" - 4": 1,000; 5" - 11": 500; 12" - 24": 250



Gyptec Fastener & Plate





Applicable to cementitious wood fiber and gypsum decks. Can be used to secure Sure-Tough, Sure-Weld and Sure-Flex membranes and insulation.

Sizes Available:

21/2" - 10" (1/2" Increments)

Size & Quantity Per Box:

2½" - 7": 500; 7½" - 10": 250



Sizes Available:

2" Metal membrane plate

3" Metal insulation plate

Quantity Per Box: 1,000





Fasteners & Plates

Sure-Seal®, Sure-White®, and Sure-Tough™ EPDM

Sure-Weld® TP0

Sure-Flex™ PVC

ASAP with Polymer Plate

A pre-assembled #12 diameter fastener and plastic insulation plate applicable to steel and wood decks. Used to secure insulation only. Longer fastener sizes available as special order.

Sizes Available:

21/4", 3" - 12" (1" Increments)

Size & Quantity Per Box:

21/4" - 8": 250; 9" - 12": 200



HP-X ASAP

A pre-assembled HP-X Fastener and Piranha Plate $^{\text{TM}}$ applicable to steel, wood and CDX plywood decks. Used to secure Sure-Weld and Sure-Flex membranes.

Sizes Available:

2" – 10" (1" Increments) 12" – 16" (2" Increments)

Size & Quantity Per Box:

2" - 9": 250; 10" - 12": 200; 14" - 16": 150



HP Pre-Assembled



Pre-assembled HP Fastener and Polymer seam plate applicable to steel, wood and CDX plywood decks. Used to secure Sure-Tough membranes.

Sizes Available:

21/4", 3" - 12" (1" Increments)

Size & Quantity Per Box:

2¼", 3", 3¼", 3¾": 450; 4", 5": 400; 6": 350; 7", 8": 300; 9": 250; 10" – 12": 200



RhinoBond® Plate



3"-round, specially coated plates used with HP-X Fasteners and the RhinoBond induction welding system. Available in TPO and PVC versions.

Sizes Available:

3" diameter

Quantity Per Box: 500/carton

PIRANHA™ Plate



HP Polymer Seam Plate



Along with the HP Fastener, used to mechanically fasten reinforced Sure-Tough membrane and RUSS over steel decks.

For use with HP-XTRA Fastener to secure Sure-Tough

Sizes Available:

2" diameter

Quantity Per Box: 1,000

Also Available (Not shown)

membranes to steel decks.

Quantity Per Box: 1,000

Sizes Available:

23/8" diameter

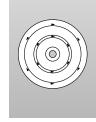
HP-XTRA Polymer Seam Plate

Along with the appropriate fastener, used to secure Sure-Weld and Sure-Flex membranes to steel, concrete and wood decks.

Sizes Available:

23/8" diameter

Quantity Per Box: 1,000



HP-XTRA PIRANHA Plate

Also Available (Not shown)

For use with HP-XTRA Fastener to secure Sure-Weld and Sure-Flex membranes to steel and wood decks.

Sizes Available:

23/8" diameter

Quantity Per Box: 1,000

Seam Fastening Plate



Applicable with HP, HD 14-10 and CD-10 fasteners to mechanically attach reinforced Sure-Tough membrane (excluding steel decks) and RUSS (except when used with mechanically fastened EPDM to steel decks).

Sizes Available:

2" diameter

Quantity Per Box: 1,000



Insulation Fastening Plate

Applicable with InsulFast, HP, CD-10 and HD 14-10 fasteners. Used for insulation securement only on steel, wood and concrete decks.

Sizes Available:

3" diameter

Quantity Per Box: 1,000

