

## FASTENERS & PLATES

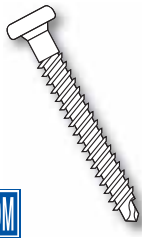
Carlisle SynTec Systems offers an array of fasteners and plates to complement our roofing systems. From pre-assembled choices for EPDM installations to Purlin fasteners for Metal Retrofit Systems and Piranha plates for Sure-Weld® options, our mission continues to be to provide all components necessary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

 Sure-Seal® & Sure-White® EPDM

 Sure-Weld TPO

 Sure-Flex™ PVC

### 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:**  
1¼", 2"– 15" (1" Increments)

**Size & Quantity Per Box:**  
2"– 6": 1,000; 7"– 12": 500; 13"– 15": 250  
1¼": 1,000



### 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" (½" 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.

**Sizes Available:**  
2"– 8" (1" Increments)  
1½", 2¼", 3"– 8" (1" Increments)

**Size & Quantity Per Box:**  
2"– 8": 1,000

### SURE-TITE®



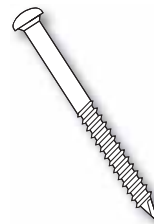
A 0.33" diameter fastener applicable to steel, 22-gauge and heavier. Can be used for Sure-Tough membrane securement in mechanically attached systems.

**Sizes Available:**  
2"– 8" (1" Increments)

**Size & Quantity Per Box:**  
2", 3": 500; 4"– 8": 250



### HD 14-10



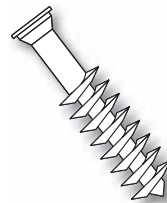
A #14 diameter fastener used for Sure-Tough, Sure-Weld and Sure-Flex membrane securement into wood and concrete decks. Also applicable to insulation securement into steel, wood and concrete decks.

**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, lightweight concrete and gypsum decks. Can be used to secure Sure-Tough, Sure-Weld and Sure-Flex membranes and insulation.

**Sizes Available:**  
2½"– 10" (½" Increments)

**Size & Quantity Per Box:**  
2½"– 7": 500; 7½"– 10": 250



#### GYPTEC PLATE

**Sizes Available:**  
2" Metal membrane plate  
3" Metal insulation plate  
**Quantity Per Box:** 1,000

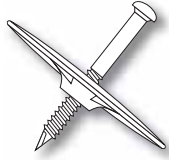
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## FASTENERS & PLATES

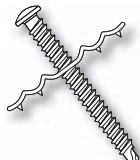
### ASAP WITH POLYMER PLATE



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:**  
2¼", 3"– 12" (1" Increments)  
**Size & Quantity Per Box:**  
2¼"– 8": 250; 9"– 12": 200

### HP-X ASAP



A pre-assembled HP-X Fastener and Piranha Plate™ 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:**  
2¼", 3"– 12" (1" Increments)  
**Size & Quantity Per Box:**  
2¼", 3", 3¾", 3¾": 450; 4", 5": 400; 6": 350;  
7", 8": 300; 9": 250; 10"– 12": 200



### RHINO BOND® PLATE

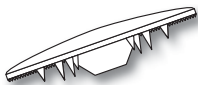


3"-round, specially coated plates used with HP-X Fasteners and the RhinoBond induction welding system. Available in TPO and PVC versions.

**Sizes Available:**  
3" diameter  
**Quantity Per Box:** 500/carton



### HP POLYMER SEAM PLATE

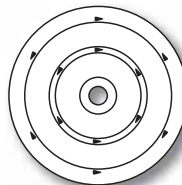


Along with the HP Fastener, used to mechanically fasten reinforced Sure-Tough membrane and RUSS over steel decks.

**Sizes Available:**  
2" diameter  
**Quantity Per Box:** 1,000



### PIRANHA PLATE



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

**Sizes Available:**  
2¾" diameter  
**Quantity Per Box:** 1,000



### HP-XTRA POLYMER SEAM PLATE

Also Available (Not shown)

For use with HP-XTRA Fastener to secure Sure-Tough membranes to steel decks.

**Sizes Available:**  
2¾" diameter  
**Quantity Per Box:** 1,000

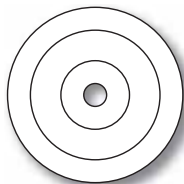
### HP-XTRA PIRANHA PLATE

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:**  
2¾" diameter  
**Quantity Per Box:** 1,000

### SEAM FASTENING PLATE

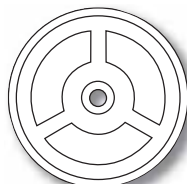


Applicable with HP, HD 14-10 and CD-10 fasteners to mechanically attach reinforced Sure-Tough membrane (excluding steel decks) and RUSS (except when used with mechanically fastened EPDM to steel decks).

**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

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