

# TECHNICAL INFORMATION SHEET

## 10x1" PC PD NW T17 With Optional Washer

TIS #1022

**ITEM NUMBER:**

	<b>NW</b>	<b>WOW</b>
<b>1" (25.4mm)</b>	<b>W6810SOC10</b>	<b>W6810SOP10</b>
<b>1-1/2" (38.1mm)</b>	<b>W6810SOC15</b>	<b>W6810SOP15</b>

Coated 10 x 1" PCPDNWT17 Shown

**Description:**

The Firestone 10 x 1" PC PD NW T17 coated steel fasteners are used in metal roofing applications for the attachment of UNA-CLAD standing seam panel clips, steel trims, flashings, and other accessories to wood substrates where approved by Firestone Technical Specifications. The 10 x 1" PC PD NW T17 fastener incorporates a nylon washer, allowing for standing seam panel thermal movement when used for the attachment of UNA-CLAD steel metal roofing panels with slotted attachment flanges such as the UC-4 and UC-11.



**Method of Application:**

Using a Phillips # 2 and a variable speed clutched drill, engage the fastener into the deck as noted below, taking care not to over or under drive the fastener.

**Storage:**

Store in original unopened packaging protected from the weather.

**Precautions:**

- Eye protection must be worn during the installation of the fasteners.

**Compliance:**

Post Consumer Recycled Content:	0%
Pre Consumer Recycled Content:	30%
Manufacturing Location:	West Chicago, IL

**Packaging:**

<u>Screw Length</u>	<u>Thread Length</u>	<u>Pieces/Plastic Bag</u>	<u>Lbs(kg)/Bag</u>
1" (25.4 mm)	Full	500	12 (5.5)
1-1/2" (38.1 mm)	Full	500	16 (7.3)

For UC-4 or 11 installations, the above may be ordered with nylon washers for slotted panel slippage.

**Determine required screw length as follows:**

Wood Substrates: Select fastener length to penetrate into or through deck a minimum of 1" (25.4 mm).

**Physical Properties:**

<b>Physical Properties:</b>	<b>Value</b>
Material:	SAE 1022, heat treated steel
Thread Size:	.275" (6.98 mm) nom. diameter
Threads/Inch:	12 tpi
Thread Design:	Type A thread
Fastener Tip:	Type 17 point design
Fastener Head:	Pancake #2 Phillips drive
Pullout in New 1/2" (12.7 mm)	
Plywood Deck:	300 lb (136 kg) min.
Corrosion Resistant Coating	DYNA-COAT 1000 hr

Please Contact your Firestone Roof Systems Advisor at 1-800-428-4511 for further information.

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