

PA FASTENER

Pre-assembled #12DP Fastener and Metal Insulation Plate

DESCRIPTION

The #12 PA Fastener is the combination of a fastener and insulation plate that are pre-assembled to improve productivity of attaching insulation, coverboards, and base sheets to corrugated steel and wood substrates. The PA fastener features a #12 drill point fastener with a 3" Galvalume™ plate and are available in #3 Phillips Truss Head (PA) and 1/4" Hex Head (PAH) styles.

PRODUCT SELECTION

FASTENER LENGTH	PART #		PACKAGE
Inches	Phillips Head	Hex Head	Quantity
1 5/8	PA-1625	PAH-1625	250
2 1/4	PA-1625	PAH-1625	250
2 7/8	PA-2875	PAH-2875	250
3 1/4	PA-3250	PAH-3250	250
3 3/4	PA-3250	PAH-3250	250
4 1/2	PA-4500	PAH-4500	250
5	PA-5000	PAH-5000	250
6	PA-6000	PAH-6000	250
7	PA-7000	PAH-7000	200
8	PA-8000	PAH-8000	200

INSTALLATION

For Steel and Wood Decks: Using the #3 Phillips drive bit provided and a 0-2500 rpm screw gun, install the fastener into the deck. The fastener must penetrate the deck a minimum of 3/4 inch, as measured from the underside of the deck to the fastener tip. Care should be taken to orient the fastener perpendicular to the deck and not to overdrive the fastener to prevent damage to the insulation or membrane.

PULLOUT TESTING

The strength of different roof decks can vary widely and can be adversely affected by moisture and other conditions. Therefore, it is recommended that a fastener pull test be conducted to help evaluate deck condition and fastener suitability. Contact Performance Roof Systems Technical Services to schedule testing.

APPROVED ACCESSORIES

- Magnetic Setter tool
- 29" Stand-Up Electric Power Tool, 0-2500 rpm
- Fastener Bag (500 count capacity)

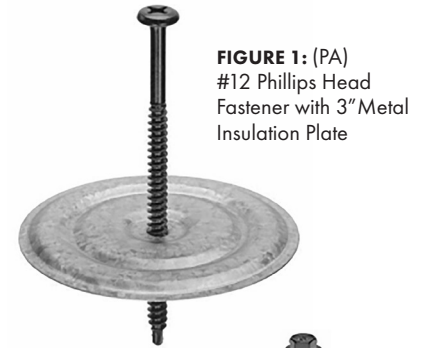


FIGURE 1: (PA)
#12 Phillips Head
Fastener with 3" Metal
Insulation Plate

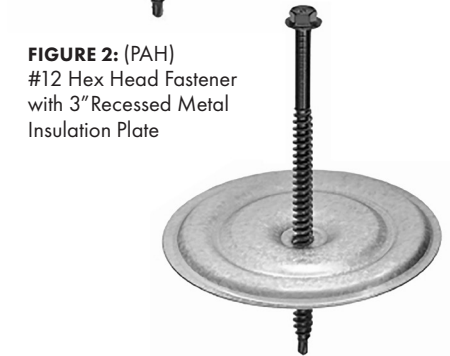


FIGURE 2: (PAH)
#12 Hex Head Fastener
with 3" Recessed Metal
Insulation Plate