

HPV-ASAP FASTENERS



Overview

Versico HPV-ASAP Fasteners are pre-assembled with Versico 2" Polymer Plates to secure EPDM membrane on mechanically attached roofing systems. HPV-ASAP Fasteners are used on insulation wood (minimum 1⁵/₃₂" CDX plywood), steel (22 GA or heavier), and structural concrete (minimum 3,000 psi) decks. HPV-ASAP Fasteners are designed to offer enhanced pullout back-out and corrosion resistance with excellent driving performance.

Features and Benefits

- 0.180" #14 wire diameter with a #3 square drive
- One #3 square drive screwdriver bit is included in each fastener carton
- Buttruss thread angle 10°/45° puts a flatter, wider surface area in contact with the bottom of the deck, increasing pullout and back-out resistance
- 13 threads per inch increases thread engagement, providing additional back-out resistance
- Mini drill-point design puts a hole in steel decks, maintaining contact between the deck and the fastener, increasing back-out resistance
- Black epoxy electro-deposition coating provides excellent corrosion resistance, surpassing the FM 4470 corrosion test of less than 15% red rust after 15 cycles in Kesternich cabinet. Typical corrosion values are less than 15% red rust after 25 cycles in Kesternich cabinet.

Installation

No pre-drilling is necessary for wood and steel decks. For structural concrete applications use a 3/16" masonry drill bit to drill a pilot hole to a sufficient depth to prevent contact between the fastener tip and any accumulated dust in the pre-drilled hole. HPV-ASAP Fastener lengths greater than 6" may experience breakage problems due to excessive torque - this is especially true in high-psi decks. Install with a standard clutch drive electric screw gun. Ultimate fastener performance is achieved when the fastener is installed perpendicular to the deck and into the top flutes of a steel deck.

REVIEW CURRENT VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC INSTALLATION REQUIREMENTS.

Precautions

1. Eye protection is recommended during installation.
2. Use care to avoid over-torquing the fastener.

TYPICAL PROPERTIES AND CHARACTERISTICS

Size Inch	Weight/Ctn	Packaging Fasteners/Ctn
2	19 lbs	500
3	17 lbs	450
4	15 lbs	400
5	21 lbs	400
6	22 lbs	350
7	21 lbs	300
8	23 lbs	300
9	20 lbs	250
10	19 lbs	200
11	20 lbs	200
12	21 lbs	200

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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