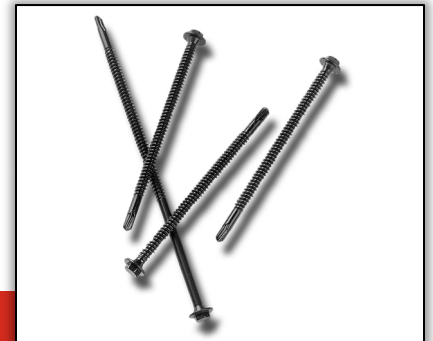


Purlin Fasteners Black E-Coated

<u>Item Description</u>	<u>Item Number</u>
2 3/4"	W56RAC4382
3 3/4"	W56RAC4383
4 3/4"	W56RAC4384
5 3/4"	W56RAC4385
6 3/4"	W56RAC4386
7 3/4"	W56RAC4387



Product Information

Description:

Firestone Purlin Fasteners are used to attach membrane and QuickSeam™ R.M.A. Strip to 12 - 18 gauge structural steel purlins where allowed by Firestone specifications. The Firestone Purlin Fastener can be used in conjunction with Firestone 2" Seam Plates, Firestone Heavy Duty Seam Plates, Firestone V-Plates, and Firestone Batten Strips.

Product Packaging

<u>Screw Length:</u>	<u>Thread Length:</u>	<u>Pieces per Pail</u>
2 3/4"	Full	1,000
3 3/4"	2 5/8" (66.7 mm)	1,000
4 3/4"	2 5/8" (66.7 mm)	1,000
5 3/4"	2 5/8" (66.7 mm)	1,000
6 3/4"	2 5/8" (66.7 mm)	1,000
7 3/4"	2 5/8" (66.7 mm)	500

Method of Application:

1. Screw length should be selected to penetrate through the purlin a minimum of 1 1/2" (38 mm). Firestone Purlin Fasteners are manufactured with a 3/4" (19 mm) extended tip. The minimum penetration includes the 3/4" (19 mm) tip.
2. Using the #3 square drive tip provided, engage the fastener into the purlin, taking care not to over or under drive the fastener. Threads must engage the purlin a minimum of 1 1/2" (38 mm).
3. A maximum 1800 rpm speed screw gun is recommended for installation.

Storage:

Store in original, unopened packaging and protect from weather.

Precautions:

1. Eye protection must be worn during the installation of the fasteners.
2. Do not use with insulation plates.

TECHNICAL INFORMATION SHEET

Purlin Fasteners Black E-Coated

LEED® Information:

Post Consumer Recycled Content: 25%
Post Industrial Recycled Content: 0%
Manufacturing Location: Bryan, OH



Physical Properties

<u>Property</u>	<u>Typical Performance</u>
Material:	C-1022 steel, heat-treated
Color:	Black
Thread Size:	0.204"/0.210" (5.18 mm/5.33 mm) diameter
Threads per Inch:	24
Fastener Tip:	Two flute special formed drill point
Fastener Head:	#3 Square Pancake, standard recess
Typical Pullout in a 16 ga. Purlin:	800 lbf (3.5 kN)
Corrosion Coating:	Epoxy Coating by Electro Deposition

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

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