



LWC Base Ply Fastener

Firestone Item Number:

1.2": W56RAC4256

1.7": W56RAC4257

DESCRIPTION:

The Firestone LWC Base Ply Fastener is specifically designed to be used in all Firestone asphalt roof systems to attach base sheets to lightweight insulating or cellular concrete decks or gypsum roof decks. It is suitable for use with all FMRC-approved base sheets.

METHOD OF APPLICATION:

Lightweight concrete must be a minimum of 2" (50.8 mm) thick and conform to Firestone requirements for structural integrity and moisture content. This fastener is not suitable for applications where the hardness of the deck causes the fastener's leg to distort. Do not overdrive. The Firestone LWC Base Ply Fastener should be installed using a stand-up magnetic driver or standard 2 lb (0.9 kg) mallet.

PRECAUTIONS:

Eye protection must be worn during the installation of the Firestone LWC Base Ply Fastener.

METAL PLATE PROPERTIES:

Material: Galvalume® Sheet Steel
 Thickness: 0.013" (0.33 mm)
 Shape: 2.7" (68.6 mm) Diameter Round Plate
 Corrosion Resistance: Meets FM No. 4470 Criteria

PACKAGING:

Length	Pieces/Carton	Cartons/Pallet	#s/Carton
1.2" (30.48mm)	1,000	18	35
1.7" (43.18mm)	1,000	18	39

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PRODUCT DATA

FASTENER PROPERTIES:

Material: G-90 Steel
 Black Urethane Coated
 Thickness: 0.013" (0.33 mm)
 Fastener Head: 1.2" (30.48 mm) Diameter
 Fastener Length: 1.2" (30.48 mm)
 1.7" (43.18 mm)
 Corrosion Resistance: Meets FM No. 4470 Criteria

Determine required fastener as follows:

1. Use 1.2" (30.48 mm) length for recover gypsum decks
2. Use 1.7" (43.18 mm) length for new and recover insulating or cellular lightweight concrete decks..

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LEED INFORMATION:

Post Consumer Recycled Content: 0%
 Post Industrial Recycled Content: 30%
 Manufacturing Location: Bristol, RI



Miami-Dade County
 Product Control Approved



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