

Product Data Sheet



LWC Base-Ply Fastener (Lightweight Concrete)

Item Description	Item Number
1.2" (30.5 mm)	W59RAC4256
1.7" (43.2 mm)	W59RAC4257

Description

The LWC Base-Ply Fastener is specifically designed to be used in all GenFlex 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 GenFlex base sheets.

Method of Application

Refer to current GenFlex Technical Specifications for additional instructions.

IMPORTANT: Ensure the receiving surfaces are free of debris and no moisture is present.

1. Lightweight concrete must be a minimum of 2" (51 mm) thick, dry, and have reached full compressive strength.
2. This fastener is not suitable for applications where the hardness of the deck causes the fastener's leg to distort.
3. Do not overdrive.
4. The LWC Base-Ply Fastener should be installed using a stand-up magnetic driver or standard 2 lb (0.9 kg) mallet.

Storage

Store in original, unopened packaging protected from the weather.

Precautions

- Eye protection must be worn during the installation of the fasteners
- Refer to Safety Data Sheets (SDS) for additional safety information.

LEED® Information

Post-Consumer Recycled Content: 0%
 Pre-Consumer Recycled Content: 30%
 Manufacturing Location: Bristol, RI
 NOTE: LEED® is a registered trademark of the U.S. Green Building Council



Product Packaging

Screw Length	Pieces per carton	Carton per pallet
1.2" (30.5 mm)	1000	35
1.7" (43.2 mm)	1000	39

Typical Properties

Property - Metal	Value
Material	Galvalume® Sheet Steel
Thickness	0.013" (.33 mm)
Corrosion Resistance	Meets FM No. 4470 Criteria
Property – Fastener	Value
Material	G-90 Steel Black Urethane Coated
Fastener Head	1.2" (30.5 mm) diameter
Fastener Lengths	1.2" (30.5 mm); 1.7" (43.2 mm)
Corrosion Resistance	Meets FM No.4470 Criteria

Please contact Amrize Technical Services at 800-428-4511 for further information.

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