

TRI-BUILT® SHINGLE STARTER

PRODUCT DESCRIPTION:

TRI-BUILT® Starter Shingles are designed with a strong adhesion to lock shingles in place to prevent blow-off along the eave of the roof. Starter Shingles eliminate the need to cut off tabs or headlap.

CONVENIENT:

One (1) bundle provides 105 (32 m) lineal feet of actual coverage.

ADVANTAGES:

- Reduces waste
- Clean Look at the edge and eave
- Fast and easy to install
- Creates a seal for the first course of shingles
- Eliminates the need for plastic cement

USAGE:

The TRI-BUILT shingle starter is designed for use with most asphalt shingles. When using this shingle starter it is recommended that you check for any exclusion by the manufacturer of shingle being used.

INSTALLATION:

Shingle Starter is designed to be broken into two pieces, each piece has its own sealant strip. When separated each shingle starter is $7\frac{3}{4}" \times 39\frac{3}{8}"$, each bundle will cover approximately 105 (32m) lineal feet. See Fig. 1.

This starter can be used with shingles that has an exposure of no more than 6 inches, if the exposure is greater than 6" a full starter ($15\frac{1}{2}" \times 39\frac{3}{8}"$) would be required. See Fig. 1.

1. Start first shingle starter with 6" removed from the rake edge and flush with the drip edge, shingle starter can extend no greater than $\frac{3}{4}"$ beyond the edge of the eave. Use 5 fasteners placed 2" to 3" from the edge of the eave. See Fig. 2
2. During application the installer must ensure that when the starter is applied that the over laying shingles end joints do not line up with the starter end joints. End joints must be a minimum of 4" from the over laying shingle.
3. When the starter is used with 3-tab shingle the installer must ensure that nails in the starter are not exposed between the cutouts of the over laying shingle.

CAUTION:

ROOF SURFACE MAY BE SLIPPERY: Especially when wet or icy. Use a fall protection system when installing. Wear rubber-soled shoes. Walk with care. **FALLING HAZARD:** Secure area below work and materials on roof. Wear a hard hat.

NOTICE:

It is important that attic space be properly ventilated to maintain product performance and to prevent damage from moisture condensation and excessively high attic temperatures. In this regard, FHA and National Building Code Minimum Property Standards must be met.



PRODUCT SPECIFICATIONS

Size	$15\frac{1}{2}" \times 39\frac{3}{8}"$ (394 mm X 1000 mm)
Piece Size	$7\frac{3}{4}" \times 39\frac{3}{8}"$ (197 mm X 1000 mm)
Shingles per Bundle	16
Pieces per Bundle	32 ($7\frac{3}{4}" \times 39\frac{3}{8}"$ [197 mm X 1000 mm])
Lineal Feet per Bundle	Approximately 105 (32 m)

APPLICABLE STANDARDS AND CODES

ASTM D3462

ASTM D3161 (Class F Wind Resistance)

ASTM E108/UL 790 (Class A Fire Resistance)*

Florida Product Approval (FL10674)

Miami-Dade County Product Approval†

PRI ER1378E01

Fig. 1 Shingle Starter
Teja de la hilera inicial

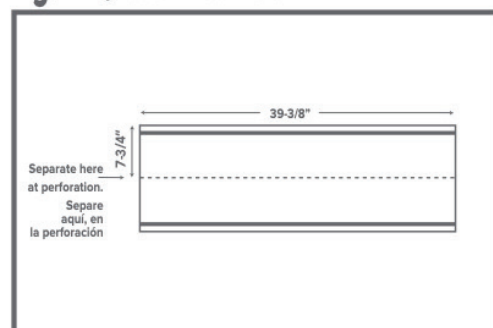
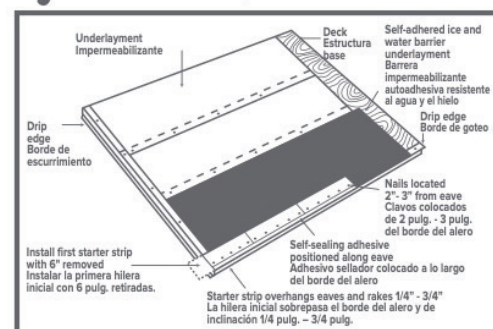


Fig. 2 Shingle Starter Application
Instalación de tejas de la hilera inicial



TRI-BUILT™ SHINGLE STARTER

INSTRUCCIONES DE INSTALACIÓN

La hilera inicial de tejas TRI-BUILT se puede utilizar con la mayoría de las tejas de asfalto. Al utilizar esta hilera inicial, recomendamos comprobar si existe alguna incompatibilidad con las tejas del fabricante que esté utilizando.

Colocación de la hilera inicial de tejas

La hilera inicial de tejas está diseñada para dividirse en dos partes. Cada parte cuenta con su propia tira de sellado. Al separarse, cada hilera inicial tiene un tamaño de $7\frac{3}{4}" \times 39\frac{3}{8}"$. Cada paquete cubre aproximadamente 105 (32 m) pies lineales. Ver la Fig. 1.

Esta hilera inicial puede utilizarse con tejas que quedan expuestas 6" como máximo. Si la zona que queda expuesta supera las 6 pulgadas, se necesitará utilizar una hilera inicial más grande ($15\frac{1}{2}" \times 39\frac{3}{8}"$) Ver la Fig. 1.

1. Coloque la hilera inicial de tejas (habiéndole retirado 6" del borde de inclinación) y hágala alinear con el goterón. La teja de la hilera inicial no puede sobrepasar el borde del alero más de $\frac{3}{4}"$. Utilice 5 sujetadores colocados de 2" a 3" del borde del alero. Ver la Fig. 2.
2. Durante la colocación, el instalador debe asegurarse de que, al colocar la hilera de inicio, las juntas de los extremos de las tejas superpuestas no estén alineadas con las juntas de las tejas de inicio. Las juntas deben estar a una distancia mínima de 4" de las tejas superpuestas.
3. Cuando se utiliza una hilera de inicio para tejas de tres lengüetas, el instalador debe asegurarse de que los clavos de la hilera de inicio no queden expuestos entre las ranuras de las tejas superpuestas.

* Starter Shingles are tested as part of a roof assembly that includes underlayment, wood decking, starter and asphalt roof shingles.

† Applies for all areas that recognize Miami-Dade Product Control Section.