

GUARDIAN ROOF ARMOR™

STARTER STRIP

7.2" x 33.3' (18.29cm x 10.15m)
1 roll per box

KEY PROPERTIES

**Seal Down Strip Prevents Wind Uplift • Easy Peel and Stick Application
No Need to Cut Tabs or Invert Shingles Saving Time and Labor Costs**

DESCRIPTION

Guardian Roof Armor™ Starter Strip is a proprietary, self-adhesive composite made of a tough fiberglass mat coated with modified asphalt and a self-adhesive back. This unique combination adheres the starter to the roof deck or underlayment, allows the membrane to seal around nail penetrations, and provides waterproofing capabilities. A granular surface forms a barrier to physical damage and UV degradation, while the seal down strip prevents shingle uplift.

Guardian Roof Armor™ Starter Strip is provided in single rolls, 7.2" wide by 33.3' long (18.29cm x 10.15m). The product is self-adhesive and cold applied, requiring no special adhesives, heat, or equipment for installation.

USES

Guardian Roof Armor™ Starter Strip is designed as a starter course before installing shingles. It is an easy, cost saving alternative to the traditional method of cutting and inverting shingles to form the starter course and may also be used as a rake edge strip to prevent wind uplift.

APPLICATION

Substrate Preparation

Surface must be clean, dry and smooth. Guardian Roof Armor™ Starter Strip may be installed over existing shingles, felt, synthetic underlayment, or ice and water protection.

Installation

Roll Guardian Roof Armor™ Starter Strip into place with the seal down strip nearest the eave. Starter should overhang the eave by 1/4" (6.35mm). Apply over the ice and water membrane and the drip edge. Remove release sheet and press into place. Abut any edges, making sure such abutments do not occur over any overlaps or seams of the underlying ice and water membrane.

Along the rake, apply Guardian Roof Armor™ Starter Strip over the ice and water membrane and the drip edge with the seal down strip nearest the rake edge. Starter should overhang the rake by 1/4" (6.35mm). Abut any edges making sure such abutments do not occur over any overlaps or seams of the underlying ice and water membrane.

Guardian Roof Armor™ Starter Strip is formulated to be installed in ambient temperatures of 40°F (4.4°C) and above. When applying in ambient temperatures below 40°F (4.4°C), spot nailing may be required. In low temperature applications, store at room temperature until use.

TECHNICAL DATA
Guardian Roof Armor Shingle Starter Strip™

PROPERTY	TEST METHOD	MINIMUM VALUE*
Tensile Strength	ASTM D 412	Long. (md) 48 lbs/in width Traverse (cd) 35 lbs/in width
Tear Resistance	ASTM D 4073	Longitudinal (md) 20 lbs (9.07kg) Transverse (cd) 20 lbs (9.07 kg)
Elongation to Break	ASTM D 412	320%
Pliability, 180°, 1" mandrel -25°F (-4°C)	ASTM D 146	Pass
Puncture Resistance	ASTM E 154	50 lbs (22.68kg)
Permeance	ASTM E 96B	0.05 perms (max)
Length		33.3 feet (10.15m)
Width		7.2 inches (18.29cm)
Thickness	ASTM D-5147	75 mils

* All values are approximate

SAFETY, STORAGE AND HANDLING

Pallets of Starter Strip shall not be double stacked on the job site. Provide cover on top and all sides, allowing for adequate ventilation.

Avoid prolonged and repeated contact with the skin. Consult the Material Safety Data Sheet for information on the safe handling, storage, personal protection, health and environmental considerations

WARRANTY AND MSDS INFORMATION

Warranty and MSDS information is posted on www.guardianbp.com.



GUARDIAN
BUILDING PRODUCTS

979 Batesville Rd., Greer, SC 29651
 1-800-569-4262 FAX: 864-281-3735 www.guardianbp.com