

# **HP Polymer Seam Plates**



## **Overview**

The 2" HP Polymer Seam Plate is specifically designed for use with EPDM RUSS and the Sure-Tough<sup>™</sup> EPDM membrane on Carlisle's mechanically fastened EPDM roofing systems over steel decks.

It offers improved back-out resistance by creating a friction fit between the fastener and the plate recess. The 16 barb profile on the underside of the plate reduces lateral movement of the plate when subjected to dynamic membrane loading.

## **Features and Benefits**

- » For use with Carlisle's HP fastener over steel decks
- » Locking plate prevents fastener back-out
- » No special tools required

### Installation

- 1. Position HP Polymer Seam Plates with barbs facing downward.
- 2. Secure HP Polymer Seam Plates using the Carlisle HP fastener. Tighten fastener until fastener head "snaps" into plate recess.

Review Carlisle specifications and details for complete installation information.

## **Precautions**

- » Eye protection is recommended during drilling and installation of fasteners.
- » HP Polymer Seam Plates are only for use over steel decks and cannot be directly installed over hard surfaces such as OSB, wood, concrete, brick, concrete block, DensDeck<sup>®</sup> or SECUROCK<sup>®</sup>.
- » Use care to avoid over driving the fastener. Fastener must be tight enough so that the plate does not turn.

Typical Properties and Characteristics	
Polymer Seam Size	2" (51 mm)
Weight per Carton	17 lbs. (7.7 kg)
Quantity	1,000 per carton
Pull Through Resistance (Min.)	600 lbs. (272 kg)
Fastener Compatibility	HP Fasteners

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.