

## **Plastic Locking Insulation Plates**



## **Overview**

Carlisle SynTec Systems' Plastic Locking Insulation Plates are Factory Mutual approved. Carlisle's 2" (50 mm) HP Polymer plates should be used for EPDM lap seam fastening. Carlisle's 3" (75 mm) plates should be used when fastening insulation. All Carlisle plates are round and designed to be used with Carlisle fasteners.

## Application

- » 2" (50 mm) HP Polymer Plate: Attaches Sure-Tough Reinforced EPDM single-ply membrane to the substrate in a mechanically fastened roofing system. Uses Carlisle #14 HP Fasteners.
- » 3" (75 mm) Locking Plastic Plate: Attaches insulation to the substrate. Uses Carlisle #12 Standard Insulfast or Carlisle #14 HP fastener.

## Approvals

Check the appropriate Carlisle Code Approval Guide for specific FM approvals.

Factory Mutual listings refer to these products as: Carlisle Plastic Insulation Plate 3" and 2" Barbed Plastic Seam Plate.



Typical Properties and Characteristics				
Product	Size* in (mm)	Material	Pkg Quantity	Weight Lbs (KG)
2" HP Polymer Plate	2 (50)	Nylon	1000	18 (8.17)
3" Locking Plastic Plate	3 (75)	Polypropylene	1000	25 (11.35)

\*All sizes are nominal.

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.