

Description

The High Load Reel-Fast Plate System consists of High Load Plates collated onto a cardboard reel. The seam plates are heat sealed into a plastic strip and prespaced on 6" (15.24 cm) or 12" (30.48 cm) on center. The High Load Reel-Fast Plate System is designed to be used with Johns Manville High Load Fasteners.

Use

High Load Reel-Fast Plates are designed for mechanical seam attachment of TPO and PVC single ply membranes to steel, wood and structural concrete roof decks. The High Load Reel-Fast Plates are also ideal for termination fastening around penetrations and perimeters.

The High Load Reel-Fast Plates are packaged on a cardboard reel and equipped with a simple handle that assists in distributing the plates along the seam quickly and easily. Be sure not to remove this handle as the reel must be held above the surface of the roof and allowed to spin freely. Do not attempt to "roll" the reel.

After installing the plates, the plastic remains in place. Although loose pieces or excess plastic material should be removed, the plastic strip itself, when installed properly, will not interfere with the welding process or negatively impact the integrity of the seam.

Advantages

- The prespaced seam plates eliminate the guesswork on the roof.
- Dramatically saves labor to "unwind" the plates, rather than place them one by one.
- The eyehook design on the High Load Plates will not puncture the membrane, providing improved wind uplift performance.
- FM Global® approved.



Sizes and Packaging

2 $\frac{3}{8}$ " (6.03 cm), 500 plates/reel (2 reels/box)

Precautions

Refer to the Material Safety Data Sheet prior to using the High Load Reel-Fast Plate System. The Material Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.