



**Roof Insulations  
Fastener Placement**

*2 x 4 Ft. (0.61 x 1.22 m) Boards*

Fastener Rate and Placement with Prescriptive Enhancements for Perimeter and Corners (Meets Requirements of FM Global Loss Prevention Data Sheet 1-29 for  $\leq$  Class 1-75 systems.)

**4**  
Fasteners/Bd.

Field

**1 Fastener per 2 Sq. Ft.**

**6**  
Fasteners/Bd.

Perimeter

**8**  
Fasteners/Bd.

Corner

**1 Fastener per 2.67 Sq. Ft.**

**3**  
Fasteners/Bd.

Field

**5**  
Fasteners/Bd.

Perimeter

**8**  
Fasteners/Bd.

Corner

**1 Fastener per 4 Sq. Ft.**

**2**  
Fasteners/Bd.

Field

**4**  
Fasteners/Bd.

Perimeter

**8**  
Fasteners/Bd.

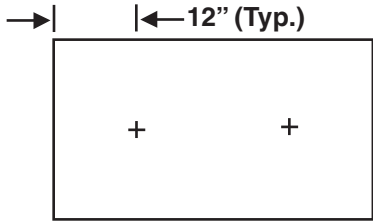
Corner



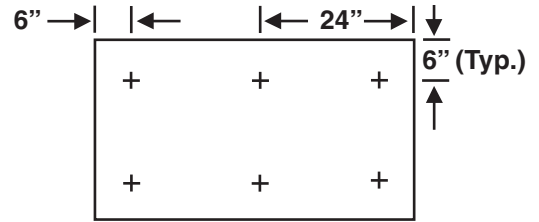
**Johns Manville**

**Roof Insulations  
Fastener Placement**

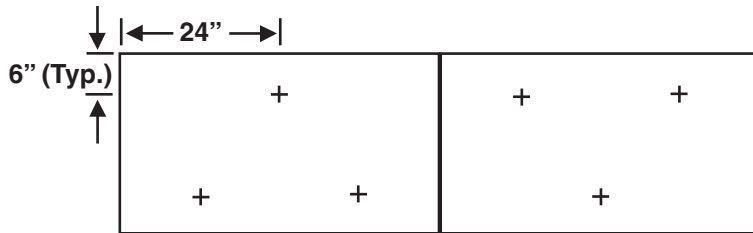
2 x 4 Ft. (0.61 x 1.22 m) Boards



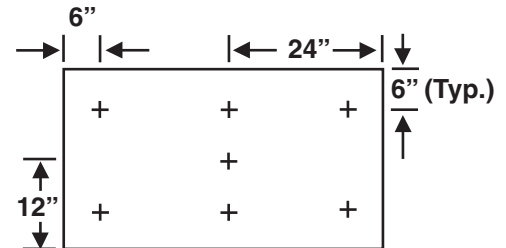
2 Fasters. / Bd.



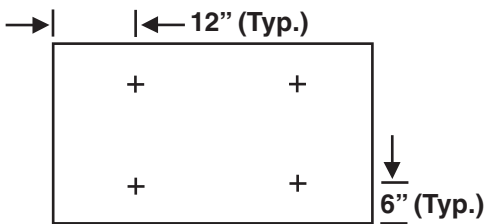
6 Fasters. / Bd.



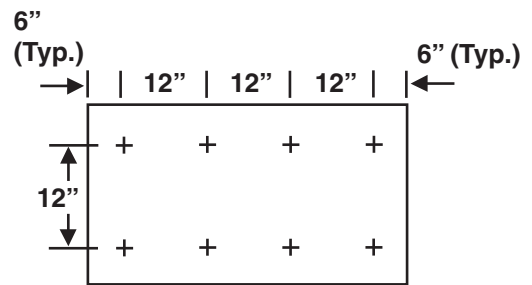
3 Fasters. / Bd. - Staggered



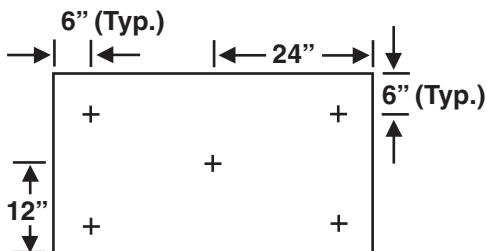
7 Fasters. / Bd.



4 Fasters. / Bd.



8 Fasters. / Bd.



5 Fasters. / Bd.