Technical Data Sheet

Dekspike Roofing Fastener



Product Description:

The Dekspike Roofing Fastener is a mushroom head, hammer-in, non-threaded fastener designed to secure approved IB insulation, cover boards, IB PVC membranes and flashing materials to structural concrete.

Sizes

Standard lengths in 2"-6". Additional lengths available on special order basis.

Packaging:

The fasteners come pre-packaged in a plastic bucket. See graph for quantity and weights.

Application:

Pre-drill a 1/4" hole using a carbide drill bit. The fastener is then installed with a 2 lb. short handle sledge hammer. Minimum fastener embedment into the deck should be 1-1/4". The pre-drilled hole must be a minimum of 1/2" deeper than fastener embedment. Also, care must be taken not to overdrive the fastener causing subsequent damage to the insulation facer.

Approvals:

- · Factory Mutual (F.M.)
- Miami-Dade Count (MD)
- Florida Building Code (FBC)
- International Codes Council Evaluation Services (ICC-ES)
- Texas Department of Insurance (TDI)



Length	Packaging	Weight
2"	500	13 lbs.
3"	500	18 lbs.
4"	500	23 lbs.
5"	500	28 lbs.
6"	500	33 lbs.

Fastener Properties:

Head: Mushroom Head Head Height: .120" max Head Diameter: .500" max Shank Diameter: .239"

Strength (lbs. ult.):

Tensile (at 1-1/4" embedment): 1100

Typical Pull-out values (lbs. avg.):

Concrete 4000 psi (1-1/4" penetration): 1550