LEXGRIP™

3" Galvanized Steel Insulation Plates

DESCRIPTION & USE

3" Galvanized Steel Insulation Plates are used to mechanically attach insulation, coverboards and BUR sheets to the substrate. Use with Lexgrip™ #12 Drill Point Insulation Screws, #14 Drill Point Heavy Duty Fasteners, #14 Drill Point Heavy Duty Stainless Steel and #15 Drill Point Extra Heavy Duty Membrane Fasteners.

FEATURES & BENEFITS

- Circular Design & Reinforcing Ribs provide exceptional strength to resist wind uplift forces
- Made of Galvalume coated steel for excellent corrosion protection that meets requirements of ASTM D 6294, FM 4470 and DIN 50018



Thickness: 0.017" Diameter: 3"

Hole Diameter: 0.260" Coating: AZ-55 Galvalume

INSTALLATION

Lexgrip Insulation Screws must penetrate steel decks a minimum of 19 mm (3/4"). Using a screw gun, drive the screw until a slight depression is seen around the plate, or with very rigid boards, watch for the plate to dimple. Note: Care must be taken not to overdrive the fastener and fracture the skin of the insulation. The fastener must be tight enough so that the plate does not turn. Factory Mutual requires that the fastener penetrate the steel deck at the top flute.





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