

# Fastening Systems for JM CladStone® Water and Fire Block Mineral Wool



## Grip-Lok® Hurricane Washer

- Large 3" dia.
- Carbon black UV stabilizers
- Large dia. prevents compression of insulation
- Compatible with nails and screws
- Grip-Deck® ceramic coated screws for corrosion protection



## Plasti-Grip® PMF Anchor

- For masonry applications
- Easy installation
- Pre-drill with 5/16" masonry bit
- Tap flush with hammer
- Prevents thermal-bridging
- No screws or adhesives required

PMF Size	Insulation Thickness
2"	1/2" - 3/4"
2 3/4"	1" - 1 1/2"
3 1/2"	1 1/2" - 2"
4 1/2"	2 1/2" - 3"
5 3/8"	3 1/2" - 4"
6 1/4"	4 1/2" - 5"



## Thermal-Grip® Impaling Fastener

- Mechanical attachment of mineral wool insulation
- Flexible 2" dia. washer seals air barrier penetration
- Solid plastic washer reduces thermal-bridging
- Reduces penetrations - attaches wrap and insulation
- For use with sheet and fluid applied air barriers
- Optional retaining disk secures insulation to pin



## Grip-Lok® MW Plate

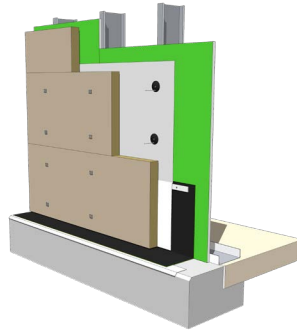
- Secures up to 5" of mineral wool
- Shoot it, screw it, or nail it
- All substrates including wood, metal and masonry
- Unlike adhesive pins, provides permanent attachment
- Mill galvanized to prevent corrosion
- Curled sides provide rigidity and prevent sharp edges
- Optional gasketed screw helps seal penetration of WRB / air barrier



# Fastener Spacing for JM CladStone® Water and Fire Block Mineral Wool



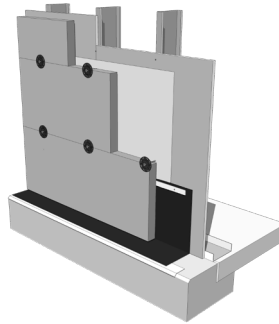
THERMAL-GRIP® Impaling Fastener



THERMAL-GRIP® Impaling Fastener

1. Optional retaining clip permanently attaches mineral wool
2. Attaches building wrap and mineral wool with air barrier performance

GRIP-LOK® Hurricane Washer



GRIP-LOK® Hurricane Washer

1. Large 3" dia. washer prevents insulation compression
2. Can span joints of board to reduce fasteners

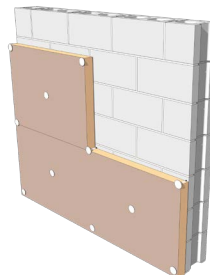
GRIP-LOK® MW Plate



GRIP-LOK® MW Plate

1. Secures up to 5" mineral wool
2. Shoot it, screw it, or nail it
3. All substrates including wood, metal, and masonry
4. Permanent attachment
5. Bend the barb flush against the surface of the mineral wool once impaled

PLASTI-GRIP® PMF



PLASTI-GRIP® PMF Anchor

1. Easy installation
2. Pre-drill with 5/16" masonry bit
3. Tap flush with hammer
4. No pins, screws or adhesives required
5. Reduces thermal-bridging