MASON-LITE™

by MFI • Masonry Fireplace Industries, INC

Materials and tools you will need to have on hand before you start the install:

Materials needed for ***concrete slab*** (non combustible) installation:

1. Eight (8) pieces 1/2” rebar x 34” long (included with unit)
2. Epoxy for securing rebar in footing / foundation
3. Three (3) - 90 lb. bags of ready mix concrete with 1/4” or smaller aggregate
4. Mason-Lite Mortar (at least one 50 lb. bucket, two for MFP63)

Materials needed for ***combustible wood floor*** installation:

1. Metal base with minimum six inch (6”) air space to combustibles (8” for MFP63)
2. 1” ceramic fiber blanket the size of the hearth base to go under the metal base.
3. ½” cement board to go on top of the metal base.
4. Eight (8) 12” long, ½” all thread with (24) nuts and washers
5. Eight (8) pieces 1/2” rebar x 34” long (included with unit)
6. Four (4) or more fasteners to attach metal base to floor joists
7. Mason-Lite Mortar (at least one 50 lb. bucket, two for MFP63)

Tools needed for both above installations:

1. Screw gun and crow bar. (Unpacking materials)
2. One 4’ level
3. Roto-hammer with 5/8” drill bit (needed for concrete slab install only)
4. Drill motor with mixer blade (to mix Mason-Lite Mortar)
5. Two empty 5 gallon buckets (to mix Mason-Lite Mortar)
6. One wheelbarrow and shovel to mix concrete.
7. Grout bag
8. Triangular masonry trowel
9. Rubber hammer
10. Sponge and water bucket to wipe down and moisten parts prior to applying mortar

Congratulations on starting the installation of your Mason-Lite fireplace! We hope that it goes smoothly and that you are as pleased with the product as we are at MFI. We are continually improving our product using customer feedback; feel free to contact us anytime to let us know how we can better serve you. Thanks!