60" CORNER SHAPE FRAME

Hearth Pad Frame Assembly Instructions

PARTS INCLUDED:
(3) 90° angle corner plugs
(2) 180° angle plugs (standard shape will use 1)
(2) 11" long frame extension (standard shape will use 1)
(4) 22.5° angle corner plugs (corner shape will use 2)
(4) Frame pieces at approximately 45° long
(1) Frame piece at approximately 39.5" long
(used in standard shape only)
(2) Frame pieces at approximately 15" long
(corner shape will use 1)

STEPS 1 - 4
To create one 60" frame piece (A), connect together (1) 45° frame piece, (1) 180° angle plug, and (1) 11" frame extension. Repeat to have two, 60" frame pieces.

STEPS 5 - 6
With a 90° angle corner plug, attach the two 60" frame pieces (A & A).

STEPS 7 - 10
Using a 90° angle corner plug, attach (1) 45° frame piece (B) to the open end of the 60" frame piece (A). Then repeat on the other side (B & A).

STEPS 11 - 12
With a 22.5° angle corner plug, attach (1) 15" frame piece (C) to the open end of the 45° frame piece (B).

STEPS 13 - 14
Using the remaining 22.5° angle corner plug, finish the frame by attaching the 15" frame piece (C) to the open end of the other 45° frame piece (B).

LAST STEP
Take care to make sure all corner plugs are inserted completely in the frame piece.
#1 MICORE 300 SUBSTRATE
(this is 5/8" thick and slightly softer of the two substrates)

**STEPS 1 - 2**
While positioned in front of the hearth pad (single lop will be in front of your right knee), lay in side-by-side (4) 12" x 36" rectangle pieces and (4) 12" x 23" rectangle pieces starting from back to front and running left to right.

**STEPS 3 - 5**
From left to right, lay in the triangle piece, (1) 12" x 36" rectangle piece with one end cut, and (1) 12" x 23" rectangle piece with one end cut.

**LAST STEPS**
Run a bead of silicone around the outside edge and inside of the frame. Make several elongated “S” movements across all of the Micore 300.

#2 CEMENT BOARD SUBSTRATE
(this is ¼" thick and the harder of the two substrates)

**STEPS 1 - 3**
Starting from left to right and running from front to back, place in the triangle piece, (1) 6" x 14" rectangle piece with one end cut, and (1) 6" x 32" rectangle piece with one end cut.

**STEPS 4 - 5**
Lay in side-by-side (1) 12" x 23" rectangle piece with one end cut and (1) 12" x 36" rectangle piece with one end cut.

**STEP 6 - 7**
Lay in side-by-side (3) 12" x 23" rectangle pieces and (3) 12" x 36" rectangle pieces.

**STEPS 8 - 9**
Lay in side-by-side (1) 6" x 23" rectangle piece and (1) 6" x 36" rectangle piece.

**LAST STEPS**
Run a bead of silicone around the outside edge and inside of the frame. Make several elongated “S” movements across all of the cement board.
60" CORNER SHAPE MODULAR PANELS

Hearth Pad Modular Panels Assembly Instructions

PARTS INCLUDED:
(5) 12" x 48" modular panels
(1) 12" x 48" modular panel with one end cut at 45°
(1) 12" x 12" modular panel (used in corner shape only)
(1) Triangle shape modular panel (used in standard shape only)
(4) Load spreading disc (for appliances using legs or leveling bolts)

CORNER MODULAR PANELS

STEP 1
While positioned in front of the hearth pad frame (single lop will be in front of your right knee), lay in (4) 12" x 48" modular panels starting from back to front and running left to right.

STEP 2
Lay in (1) 12" x 48" modular panel with one end cut - only one way this will go into frame.

STEP 3
Lay in the 12" x 12" square modular panel in the open area located at the bottom left corner.

STEP 4
Lay in remaining 12" x 48" modular panel - only one way this will go into frame.

STEP 5
Square up the hearth pad taking care to make sure the tile lines are straight and modular panels are pushed to center. This may create a small gap between the frame and the outside edge of the tile.

LAST STEP
For any appliance using legs or leveling bolts, place a load spreading disc beneath each leg to prevent pressure cracks.