



Hearth Pad Types -

Radiant

- •Type 1
- Traditional or Sapphire
- Ember Protection
- R-value of 0

Diamond Hearth Shield

- Type 2
- Sapphire Edge
- Thermal & Ember Protection
- R-value of 2.0

Brilliance

- •Type 2
- Traditional Edge
- Thermal & Ember Protection
- R-value of 1.4



Edges **=**







Sapphire Edge

Traditional Edge

Raised Stone Edge

Slate









Natural Silver Slate

Peacock Slate

Smokey Grey Slate

Note: Due to color variances found in natural slates, actual colors may be slightly different than those pictured.

Western Flagstone

Tile



African Safari



Kassel Rock



Midnight Black



Black Knight



Navajo Nero



Cabo Carmel



Pewter Sand Stone



Chocolate Fawn





Fresco

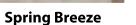


Snow Quartzite





Grey Wood





Iron Quartzite



Winter Shadow



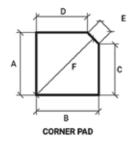
New York Brick

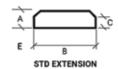


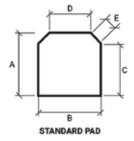
Great Lakes Stone

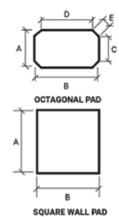
For additional options of sizes, shapes, inlays, edges, and risers, visit DiamondHearths.com. Custom orders are available, please contact your local dealer.

Sizes & Dimensions









Shapes	A	В	С	D	E	F
32 Corner	32	32	26.5	26.5	8	42
36 Corner	36	36	30.5	30.5	8	47
40 Corner	40	40	29.5	29.5	15	49
48 Corner	48	48	37.5	37.5	15	60
54 Corner	54	54	43.5	43.5	15	69
12 Std. Extension	12	48	7.75	7.75	6	*
18 Std. Extension	18	48	13.75	13.75	6	*
32 Standard	32	32	26.5	26.5	8	*
36 Standard	36	36	30.5	30.5	8	*
40 Standard	40	40	29.5	29.5	15	*
48 Standard	48	48	37.5	37.5	15	*
54 Standard	54	54	43.5	43.5	15	*
24 x 32 Octagon	24	32	16	16	6	*
24 x 36 Octagon	24	36	16	16	6	*
32 Wall	32	32	*	*	*	*
36 Wall	36	36	*	*	*	*
40 Wall	40	40	*	*	*	*
48 Wa ll	48	48	*	*	*	*

Note: All sizes listed are standard products, custom orders subject to quote. Layouts may vary to accommodate different size hearth pads.

Authorized Dealer





HEARTH PAD INSTALLATION MANUAL TYPE 1 HEARTH PAD - RADIANT LINE TEST REPORT #0408MM002S

- THE USAGE OF THIS HEARTH PAD IS FOR EMBER PROTECTION ONLY. R-VALUE = 0. FOR USE WITH APPLIANCES THAT REQUIRE ONLY EMBER PROTECTION. THIS PRODUCT IS NOT TO BE USED WITH APPLIANCES THAT SPECIFY TYPE 2 THERMAL FLOOR PROTECTION OR A SPECIFIC R-VALUE REQUIREMENT.
- INSTALL HEARTH PAD AS PER STOVE INSTALLATION INSTRUCTIONS. **DO NOT DROP HEARTH PAD,** TILE/SLATE/STONE CONTACT WITH PAD CAN BE COMPROMISED.
- THIS PAD MUST BE IN COMPLIANCE WITH SIZING AND UL 1618 TYPE 1 & 2 THERMAL CONDUCTIVITY REQUIREMENTS. ALL STOVES BEING PLACED ON THE HEARTH PADS MUST BE CERTIFIED TO THE APPROPRIATE STANDARDS: NFPA-211, ULC-5632-99, UL-1482, AND UL-737.
- THE FLOOR PROTECTOR MUST BE INSTALLED IN ACCORDANCE WITH LOCAL BUILDING CODES.
- HEARTH PADS MUST BE INSTALLED ON A FLAT, CONTINUOUS SURFACE.
- WHEN SECURING TWO OR MORE FLOOR PROTECTORS TOGETHER, ENSURE THAT THERE IS CONTINUOUS PROTECTION FOR THE COMBUSTIBLE MATERIAL UNDER THE JOINT WITH NO GAPS BETWEEN THE JOINED EDGES.
- INSTALLER OR OWNER CANNOT AT ANY TIME DISRUPT THE INTEGRITY OF THE HEARTH PAD SURFACE (CANNOT BE CUT, DRILLED INTO, ETC).
- TO MAINTAIN WARRANTY: NEVER SPLIT OR DROP WOOD /TOOLS ON HEARTH PAD SURFACE. IN DOING SO COULD CHIP, CRACK, OR LOOSEN THE SURFACE.
- TO INSTALL PAD AND PEDESTAL, PLACE PEDESTAL ON FLOOR AND LAY HEARTH BOARD ON TOP.
 THERE IS NOTHING TO BE USED TO ATTACH THE PAD TO THE PEDESTAL. THE STOVE INSTALLATION
 WILL INSURE SECURE PLACEMENT.
- THIS FLOOR PROTECTOR MAY (OR MAY NOT, AS APPROPRIATE) BE INSTALLED ON A CARPETED SURFACE.





Hearth Pad Installation Manual TYPE 2 Hearth Pad-Brilliance Line TEST REPORT 0408MM004S

- THIS PRODUCT IS A **TYPE 2 THERMAL FLOOR PROTECTOR**. THE R-VALUE = 1.40 & <u>THIS VALUE MUST BE EQUAL TO OR GREATER</u> THAN THAT SPECIFIED IN THE HEAT PRODUCING APPLIANCE'S INSTALLATION INSTRUCTIONS AND LABELING.
- INSTALL HEARTH PAD AS PER STOVE INSTALLATION INSTRUCTIONS. **DO NOT DROP HEARTH PAD, TILE/SLATE/STONE CONTACT WITH PAD CAN BE COMPROMISED.**
- THIS PAD MUST BE IN COMPLIANCE WITH SIZING AND UL 1618 TYPE 1 & 2 THERMAL CONDUCTIVITY REQUIREMENTS. ALL STOVES BEING PLACED ON THE HEARTH PADS MUST BE CERTIFIED TO THE APPROPRIATE STANDARDS: NFPA-211, ULC-5632-99, UL-1482, AND UL-737.
- THE FLOOR PROTECTOR MUST BE INSTALLED IN ACCORDANCE WITH LOCAL BUILDING CODES.
- HEARTH PADS MUST BE INSTALLED ON A FLAT, CONTINUOUS SURFACE.
- WHEN SECURING TWO OR MORE FLOOR PROTECTORS TOGETHER, ENSURE THAT THERE IS CONTINUOUS PROTECTION FOR THE COMBUSTIBLE MATERIAL UNDER THE JOINT WITH NO GAPS BETWEEN THE JOINED EDGES.
- INSTALLER OR OWNER CANNOT AT ANY TIME DISRUPT THE INTEGRITY OF THE HEARTH PAD SURFACE (CANNOT BE CUT, DRILLED INTO, ETC).
- TO MAINTAIN WARRANTY: NEVER SPLIT OR DROP WOOD /TOOLS ON HEARTH PAD SURFACE. IN DOING SO COULD CHIP, CRACK, OR LOOSEN THE SURFACE.
- TO INSTALL PAD AND PEDESTAL, PLACE PEDESTAL ON FLOOR AND LAY HEARTH BOARD ON TOP. THERE IS NOTHING TO BE USED TO ATTACH THE PAD TO THE PEDESTAL. THE STOVE INSTALLATION WILL INSURE SECURE PLACEMENT.
- THIS FLOOR PROTECTOR MAY (OR MAY NOT, AS APPROPRIATE) BE INSTALLED ON A CARPETED SURFACE.



Diamond Hearths, Fruitport Michigan

Revision 7-27-22



HEARTH PAD INSTALLATION MANUAL TYPE 2 PAD Diamond Hearth Shield TEST REPORT #0408MM005S UL-1618

- THIS PRODUCT IS A TYPE 2 THERMAL FLOOR PROTECTOR. THE R-VALUE = 2.0 AND
 <u>THIS VALUE MUST BE EQUAL TO OR GREATER THAN</u> THAT SPECIFIED IN THE HEAT PRODUCING
 APPLIANCE'S INSTALLATION INSTRUCTIONS AND LABELING. THE HEARTH PAD CAN ALSO BE USED AS
 A TYPE 1 FLOOR PROTECTOR.
- INSTALL HEARTH PAD AS PER STOVE INSTALLATION INSTRUCTIONS. **DO NOT DROP HEARTH PAD,** TILE/SLATE/STONE CONTACT WITH PAD CAN BE COMPROMISED.
- THE FLOOR PROTECTOR MUST BE INSTALLED IN ACCORDANCE WITH LOCAL BUILDING CODES
- REFER TO STOVE INSTALLATION MANUAL FOR ALL FLOOR PROTECTION REQUIREMENTS. THE MINIMUM FLOOR PROTECTOR AREA MUST BE AT LEAST THAT SPECIFIED IN THE HEAT-PRODUCING APPLIANCE'S INSTALLATION INSTRUCTIONS. ALL STOVES BEING PLACED ON THIS HEARTH PAD MUST BE CERTIFIED TO THE APPROPRIATE STANDARDS: UA 127, UL1482, UL737, AND/OR ASTM E1509.
- HEARTH PADS MUST BE INSTALLED ON A FLAT, CONTINUOUS SURFACE. THE MINIMUM FLOOR PROTECTOR
 AREA MUST BE AT LEAST THAT SPECIFIED IN THE HEAT-PRODUCING APPLIANCE'S INSTALLATION
 INDSTUCTIONS. THIS FLOOR PROITECTOR MAY BE INSTALLED ON A CARPETED SURFACE
- INSTALLER OR OWNER CANNOT AT ANY TIME DISRUPT THE INTEGRITY OF THE HEARTH PAD SURFACE (CANNOT BE CUT. DRILLED INTO, ETC).
- TO MAINTAIN WARRANTY: NEVER SPLIT OR DROP WOOD /TOOLS ON HEARTH PAD SURFACE. IN DOING SO COULD CHIP, CRACK, OR LOOSEN THE SURFACE.
- TO INSTALL PAD AND PEDESTAL, PLACE PEDESTAL ON FLOOR AND LAY HEARTH BOARD ON TOP THERE IS NOTHING TO BE USED TO ATTACH THE PAD TO THE PEDESTAL. THE STOVE INSTALLATION WILL INSURE SECURE PLACEMENT.



Diamond Hearths, Fruitport Michigan

Revised 7-27-22

Diamond Hearths 360 So. Third Ave. Fruitport MI 49415 (231) 366-4855



Diamond Hearths PO Box 219 Ludington MI 49431 (231) 843-8970

Warranty

There is a 1- Year Limited Warranty for defects in manufacturing from date of procurement.

Stove manufacturers installation instruction must be reviewed to be sure your hearth pad meets or exceeds the recommendations/requirements as stated in the stove manufacturers installation instructions.

Hearth Pad must be installed with the tile/slate/stone side up.

The hearth pad must be installed on any firm level surface. Hearth Pads must be level and evenly supported after installation.

Light scratches can be repaired by either spraying or brushing clear sealant onto surface. In case of grout drying out, replacement grout will be sent out.

Excluded from warranty:

Warranty does not cover:

Cracked tile or grout

Flaking of natural slate or stone

Damage caused by dragging or sliding the appliance across hearth pad

Damage from impact or point loading.

Damage caused by improper sizing of the hearth pad as laid out in the stove manufacturer's manual.

Damage from water due to pipe leakage or flooding

Damage from heavy objects (other than the wood stove) on hearth pad surface that cause chipping, cracking or loosening the surface

Damage by installer owner due to disruption of integrity of heath pad (cutting or drilling etc.)

All Hearth pads have been tested and approved to the most current UL 1618 standards by OMNI Testing Laboratory in Portland, Oregon.