



koni[®]
S T O N E

THE PRODUCT

LUNA SERIES: LAVA STONE

The Koni Stone® Luna Series 12x24 Lava Stone profile offers a variety of natural stone paneling to fit the needs of every project.

When we first started considering using Lava Stone to make natural stone panels, one question we wanted to get answered was what makes Lava Stone different than generic Basalt?

The lava stone sourced for Koni Stone® panels is nearly the same as basalt, but “bubbles” in the hot magma that have been allowed to cool slowly create a porous texture resulting in a unique characteristic distinguishable from basalt.

MAKAI LAVA STONE 12 X 24
(closed face)



MAUKA LAVA STONE 12 X 24
(open face)



LANAHU LAVA STONE 12 X 24



****Colors shown are provided to demonstrate the colors & shades available. COLORS ARE ONLY APPROXIMATE****

THE BENEFITS

1. DURABILITY

Lava stone will not fade or wear over time; in fact it looks better with age.

2. NATURAL COLOR

The vibrancy and life of lava stone cannot be mimicked or captured by any painted product.

3. UNIQUENESS

Lava stone has its own unique characteristics; no two stones are exactly alike because it is not made from a mold.

4. WORKABILITY

Lava stone can be shaped, trimmed and chiseled to take on any specifications without losing any coloration or effect.

5. EASY MAINTENANCE

Lava stone can be pressure washed without consequence; whereas manufactured products may be damaged.

6. COST EFFECTIVE

Although lava stone may be more expensive than a manufactured stone, you save in the long term as it will more than likely not need to be replaced often.

7. ENERGY EFFICIENT

Lava stone is environmentally friendly because stone's thermal mass provides natural insulation, which helps the planet and lowers your energy bills.

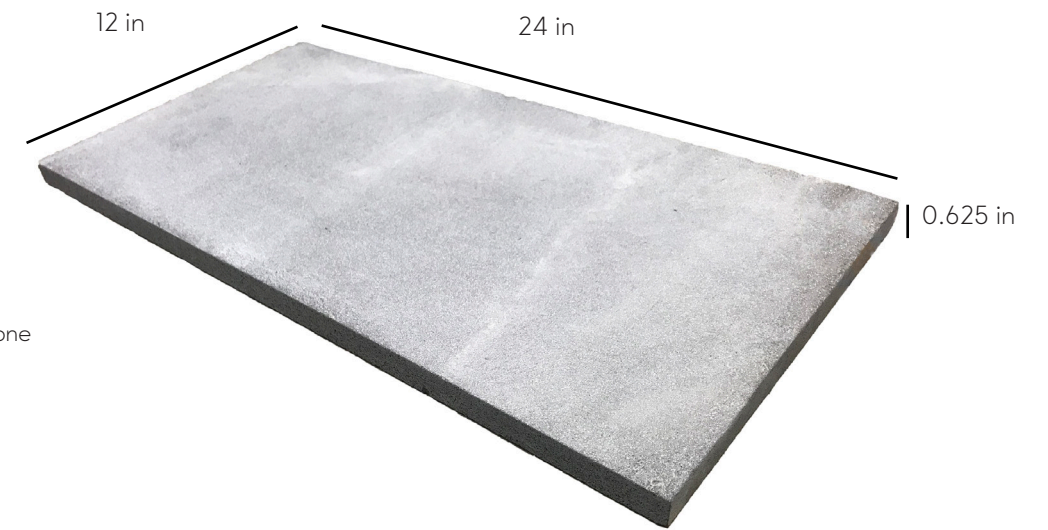
8. EASE OF INSTALLATION

One of the benefits of using Luna paneling is the ease of installation. While you do need a wall that is structurally sound and suitable for the stone, the panels come in a set size rather than varied pieces which need to be hand selected and put in place.

THE SPECS

	SIZE	WEIGHT	SQ FEET	PANELS
MAKAI (CLOSED)	12 x 24 x 0.625 in	16.75 LB (per panel) 1,111 LB (per pallet)	132 sq ft (per pallet)	66 (per pallet)
MAUKA (OPEN)	12 x 24 x 0.75 in	16.75 LB (per panel) 1,111 LB (per pallet)	132 sq ft (per pallet)	66 (per pallet)
LANAHU	12 x 24 x 0.75	13.30 LB (per panel) 944 LB (per pallet)	132 sq ft (per pallet)	66 (per pallet)

* Size and weight may vary slightly. Sales will only be by the pallet.



Pictured: Makai Lava Stone

FAQ

1. IS LAVA STONE A PANEL?

Yes, Lava Stone is a 12x24 panel. You can see a diagram on the previous page.

2. WHAT TYPE OF ADHESIVE SHOULD I USE?

Before you use any type of adhesive, you should use a sealant on the visible face of the stone to make sure the adhesive doesn't come through the panel. However, be careful not to get sealant on any side that will have adhesive, as this could compromise the bond. As for adhesives, we can recommend polymer modified mortars.

3. WHAT KIND OF SEALANT SHOULD I USE?

You can use any penetrating, breathable sealant made for porous materials. Know that certain sealants can discolor the stone though, so do a test patch to make sure you approve of the final look.

4. CAN I USE LAVA STONE AS FLOORING?

Yes, the entire Luna Series (including the lava stone) is an excellent material to use as flooring.

5. CAN I MOUNT SHELVES OR FRAMES ON LAVA STONE?

Yes, you can drill into Lava Stone for whatever purpose using a masonry drill bit for natural stone.

6. HOW DO I CUT LAVA STONE?

You can cut Lava Stone using a wet saw with a diamond edge blade. When you mark your stone for the cuts, don't use a marker because the color will be absorbed by the stone.

7. HOW DO I CLEAN THE STONE?

Since the Luna Series is natural stone, you can clean it however you'd like (even power washing if on exterior). The sealant you use should keep any damage or discoloration from occurring.

8. HOW LONG WILL IT TAKE TO GET MY PRODUCT?

Availability will be determined by your authorized Koni dealer. To locate your dealer please contact 210.319.4350 EXT 104.

KONIMATERIALS.COM | 210.319.4350

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1160 Arion Pkwy Ste 101
San Antonio, TX 78216

