THE PRODUCT

Taking inspiration from some of the most beautiful forests around the world, Koni Materials® has developed a wood stone panel to bring a rustic charm to any design. WoodStone is uniquely handcrafted, ensuring no two panels are alike. So authentic looking in color and texture, you’ll question why you wanted to hassle with natural wood in the first place. Impervious to water damage, rot, splintering, and fading, these wood stone panels will bring a timeless elegance to all your projects.

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

BIRCH  CAFE  HONEY  MOCHA
THE BENEFITS

1. **LOWEST CARBON FOOTPRINT**
   Koni WoodStone is made from concrete. Concrete’s unparalleled durability, energy efficiency and complete recyclability, combined with industry innovations such as carbonated concrete or concrete cured with CO2 rather than water, all contribute to making it the lowest carbon building material over the lifecycle of a structure or pavement.

2. **ENERGY EFFICIENT**
   Concrete’s ability to store energy (its thermal mass) helps moderate interior temperature conditions, reducing a building’s heating and cooling demands over its service life by up to 8%.

3. **LOW MAINTENANCE**
   WoodStone lasts decades longer than natural wood, and actually gets stronger over time. This reduces the total cost of ownership as well as the environmental impact associated with more frequent rehabilitation or reconstruction.

4. **VERSATILITY**
   Due to concrete’s plasticity when freshly mixed, designers are able to adapt it to whatever project they need. Currently Koni WoodStone is available in 4 shades, but custom orders are readily accepted enabling new and creative uses for our product.

5. **EMISSION FREE**
   A totally inert substance when cured, concrete is literally emission-free and will not emit any gas, toxic compounds or volatile organic compounds. Concrete materials will also not rot, burn, or deteriorate compared to natural wood.

6. **COST EFFECTIVE**
   Thanks to their durability, resilience, low maintenance requirements and energy efficiency, concrete structures lower operating costs related to operational energy consumption, maintenance, and rebuilding following disasters.

7. **LONG LASTING**
   The process in which Koni WoodStone is produced creates a product that will last years without any maintenance needs. The color infused into our concrete wood panels will not fade, rot, or warp over time.

8. **HAND MADE**
   About 90% of the production process which creates Koni WoodStone is executed by hand, making sure that each panel is handled with care and quality checked before making its way to our customers.
**THE SPECS**

1. **SIZE (VARIES)**
   - Individual panel: 36 in x 6 in - 8 in x 1 in - 1.4 in
   - Per box: 8.4 square feet; 5 panels

2. **WEIGHT (VARIES)**
   - Individual panels: 13.1 lbs - 13.6 lbs
   - Per box: 68.2 lbs

3. **INSTALLATION**
   - For the best results using Koni WoodStone, we recommend:
     1. Mortar scratch coat
     2. Mortar setting bed
     3. Koni WoodStone concrete panel
   - Use a mortar made for concrete and large format tile

4. **COMPOSITION**
   - Portland Cement
   - Mineral Aggregates
   - Iron Oxide Pigments
   - Concrete Additives
   - DOES NOT CONTAIN LEAD
Obviously, we couldn’t resist using WoodStone in our very own office space. Using our WoodStone paneling in the shade Mocha for an interior accent wall, this space was able to maintain the modern, rustic style while serving as a perfect place to work.