

# Robi Decking® Black Locust: End Grain Flow Pavers

## Key Details:

- Black Locust, scientific name Robinia Pseudoacacia
- Sizes stocked:
  - 9 block: 12" x 12" sheets with 9 blocks each 3.5" x 3.5" x 2.3" high



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## Specifications:

Wood Common name .....	Black Locust
Wood Scientific name .....	Robinia Pseudoacacia
Color .....	Initial color is blonde to light red/light brown
Grain .....	Tight grain
Density @ 12% moisture .....	4.0 to 4.5 pounds per board foot
Durability .....	Highest rating from USDA (Exceptionally high decay resistance)
Fire rating .....	Class A (ASTM E84-16 tested)
Hardness (Janka) .....	1,700
Resistance to decay and insect attack .....	Resistant to attack by decay fungi and termites.
Modulus of rupture .....	19,400 lbf/in <sup>2</sup>
Modulus of elasticity .....	2,050,000 lbf/in <sup>2</sup>
Maximum crushing strength .....	10,200 lbf/in <sup>2</sup>
Wood movement properties .....	Radial: 4.6%, Tangential: 7.2%, Volumetric: 10.2%, T/R Ratio: 1.6

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