


## CHOOSING THE RIGHT PAVERS

Are you planning to install interlocking concrete pavers to enhance your property? As a rule of thumb, pavers for residential walkways and driveways should be 2-3/8 in. (60 mm) thick. This is enough for walking and to resist a vehicle's rotational and horizontal movement from braking and accelerating.

Paver dimensions also are important. The degree of the interlocking action decreases as the paver unit size increases. A useful rule is length divided by width (the aspect ratio). When it exceeds four, the pavers generally aren't suited for constant vehicular traffic. When the aspect ratio is between three and four, pavers can be used in areas with limited

vehicular traffic. Pavers with an aspect ratio of three or less can be used in any vehicular application.

For driveways, the laying pattern should have discontinuity in the bond line pattern (where rows join), such as a herringbone pattern, where no joint is longer than one-and-a-half pavers. Discontinuity helps reduce horizontal movement of the pavers.

For a proper installation, use an Interlocking Concrete Pavement Institute (ICPI) certified installer. 

---

■ *This article was provided courtesy of Oaks Concrete Products Ltd.; 1-800-709-6257 or [www.oakspavers.com](http://www.oakspavers.com).*