

Arterra Porcelain Pavers FAQ

Q. Most natural stone pavers are at least 3cm (1.25") thick. But porcelain pavers are only 2cm (0.75" thick). So are they strong enough?

A. Porcelain pavers are extremely strong even at only 3/4" thick. All MSI porcelain pavers have very good impact resistance and with proper surface preparation, can be used in pedestrian walkways (sand set) or vehicular traffic (mortar set)

Q. Do porcelain pavers get hotter than natural stone or concrete pavers?

A. Our testing indicates that porcelain pavers do not get significantly hotter than a comparable color natural stone paver. And generally are cooler to the touch than concrete pavers. Surface temperature of pavers is largely a function of color, not material. In our testing in the middle of a hot day, porcelain paver surface temperatures were comparable to natural stone pavers. Dark colored natural stone pavers had higher surface temperatures than light colored porcelain pavers.

Q. How are porcelain pavers installed?

A. Arterra premium porcelain pavers are installed in much the same way as natural stone pavers. They can be sand set or mortar set. See the Arterra Premium Porcelain Installation Guide for specific requirements.

Q. How do you cut porcelain pavers?

A. Use a porcelain diamond blade in a wet saw that is large enough to cut the 24" paver. Ensure the blade is sharpened and push the paver slowly to minimize the risk of chipping.

Q. Can Arterra porcelain pavers be installed on a driveway?

A. Yes. Porcelain Pavers must be mortar set if installed on a driveway. See the Arterra Premium Porcelain Installation Guide for specific requirements.

Q. Can Arterra Premium Porcelain Pavers be installed on pedestals?

A. Yes. See the pedestal manufacturer's installation instructions for specific requirements.