



## **CONCRETE PAVERS**

The use of concrete pavers is growing rapidly on both commercial and residential construction projects. Pavers interlock together to form a patterned surface which can be put into service immediately. Pavers are manufactured in various textures and colors. A big benefit of pavers is that they can be removed and re-installed, which reduces future service interruptions.

Pavers are often used for the following applications:

- walkways
- patios
- driveways
- project entrances
- pool decks
- office entrances

### **Thickness**

Thickness of concrete pavers varies according to the application:

- Pedestrian areas, driveways, and areas subject to limited vehicular use are paved with units 2 3/8" thick.
- Streets and industrial pavements should be paved with units 3 1/8" thick.

### **Concrete Pavers Standards - Specifications for Solid Interlocking Paving Units**

Pavers made in the United States should meet or exceed the requirements established by the American Society for Testing and Materials (ASTM) C 936, Standard Specifications for Solid Interlocking Concrete Paving Units.

Here are the requirements for this standard:

- An average compressive strength of 8,000 psi
- An average absorption no greater than 5%
- Resistance to at least 50 freeze-thaw cycles with average material loss not exceeding 1%
- Conformance to abrasion resistance tests