DUCTILCRETE® WT100 System

System Description

DUCTILCRETE® WT100 is an engineered system for non-DOT concrete paving. The DUCTILCRETE® WT100 system provides a minimum 3-inch bonded topping on existing exterior asphalt or concrete pavement.

Application Types

DUCTILCRETE® WT100 is recommended for the refurbishment of existing exterior asphalt and concrete non-DOT paving.

Typical end use applications:

- Parking lots
- Driveways

System Advantages

Remedial concrete paving designed and installed with DUCTILCRETE® WT100 will typically have the following advantages vs. conventional concrete paving:

- No requirement for removing existing concrete or asphalt
- No requirement for joint sealers
- Reduced long-term maintenance
- 3-year warranty provided by licensed contractor

System Information

DUCTILCRETE® WT100 is an engineered system comprising project-specific non-DOT paving designs, blends of proprietary liquid admixtures and synthetic fibers, and placement practices.

The DUCTILCRETE® liquid admixtures and DUCTILCRETE® fibers are delivered to the jobsite ready-to-use in accordance with manufacturer’s recommendation and design.

Specifications and Installation Guidance

Refer to the latest “STANDARD DUCTILCRETE® EXTERIOR PAVEMENT SPECIFICATION” for design and installation guidance which can be obtained from your local GCP representative.

The Ductilcrete® technology is covered by US Patent Nos. 7,968,178 and 9,828,768.
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