



# Concrete Stone

**SIZE: 1 1/2" – 3/16" Base – (Dense –Graded Base Course)**

**Approvals: - State and Federal**

Iowa DOT	Grades: 3,4,5
FAA	D57
Illinois DOT	022CA07
	022CA11
Minnesota DOT	Class B-1
	Class B-3

**Typical Physical Properties**

Absorption	.....1.66 – 1.84	Freeze-Thaw	.....0.2 – 0.5
LA Abrasion	.....28.5% - 34.1%	ASR	.....0.038% - 0.047%
Deleterious Material Total	.....0.3% - 0.8%	Soundness	
Chert	.....0.0% -0.7%	Magnesium	.....6.7% - 8.1%
Clay	.....0.0% - 0.3%	Sodium	.....2.3% - 3.6%

**Typical Chemical Analysis**

CaCO <sub>3</sub>	.....48.2% - 51.8%	SiO <sub>2</sub>	.....4.9% - 7.3%
CaO	.....27.0% - 28.97%	Al <sub>2</sub> O <sub>3</sub>	.....0.54% - 0.58%
MgCO <sub>3</sub>	.....41.5% - 43.3%	Fe <sub>2</sub> O <sub>3</sub>	.....0.75% - 1.16%
MgO	.....19.8% - 20.7%	S	.....0.017%

**Typical Applications**

- Cement Treated Base
- Driveways
- Engineered Back Fill
- Equipment Support Pads on Jobsites
- Road Shoulder Stabilization
- Unpaved Road Stabilizations
- Foundations for Highway & Structures
- Other Applications

Disclaimer

WARNING: This material contains crystalline silica, which can cause silicosis and lung cancer. See our SDS for additional information.