



BEDDING STONE

SIZE: 1" - 3/16" Minus - Course

Approvals: - State and Federal

| | |
|---------------|--------------------|
| Iowa DOT | Grades: 3 |
| Illinois DOT | 022CA07 022CA11 |
| Minnesota DOT | Class 5 |

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 ₃ |48.2% - 51.8% | SiO ₂ |4.9% - 7.3% |
| CaO |27.0% - 28.97% | Al ₂ O ₃ |0.54% - 0.58% |
| MgCO ₃ |41.5% - 43.3% | Fe ₂ O ₃ |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 Stabilizers
- Foundations for Highways & Structures
- Other Applications

DISCLAIMER:

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