

# Technical Data Sheet

## CKD (Cement Kiln Dust)

**Product Description:** A good alternative to lime and other pozzolanic materials. Its applications are mainly soil stabilization, waste remediation, oil field waste solidification, lime filler replacement in paint, pozzolanic replacement in precast products and replacement for lime. CKD has a high surface area and is commonly used in acid neutralization and solidification of low pH sludge. CKD has also been used as mineral filler in asphalt concrete mixes and for asphalt foaming.

### Physical Properties:

|                                      |           |
|--------------------------------------|-----------|
| pH Value                             | >11.5     |
| +325 Mesh                            | 42.0      |
| Specific Gravity                     | 2.3–3.1   |
| Standard Unit Weight                 | 40-55 pcf |
| Blaine Fineness (m <sup>2</sup> /kg) | 292       |
| Odor                                 | None      |

### Available Packaging:

Bulk and super sacks. DMI can also provide on-site storage

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