

## **Technical Data Sheet**

10329

Davis Colors™ Red 10329 is a blend of primary synthetic and natural iron oxide reds (Fe<sub>2</sub>O<sub>3</sub>). It is designed for use in concrete, concrete products and mortar. It is manufactured in large batches on intensive grinding and blending equipment. Each batch is measured throughout the process and verified on spectrophotometer to certify its conformance with standards for tint strength and shade. It meets or exceeds ASTM C979-82 standards for pigments used in cement. All Davis Colors™ iron oxides are manufactured under strict QC and environmental controls for reliable and consistent quality, stable under exposure to sunlight and UV radiation and are alkali, chemical and weather resistant. Davis Colors™ Red 10329 is packaged in 50-pound multiwall paper bags. *Uses: concrete, masonry, pavers, roof tile, brick, stone, stucco and plaster.* 

## **TYPICAL PROPERTIES**

| Fe <sub>2</sub> O <sub>3</sub> content (%) | 83   |
|--|------|
| SiO <sub>2</sub> content (%)               | <5   |
| Oil Absorption (g/100g)                    | 23   |
| Weight per Gallon (lbs)                    | 37.5 |
| Specific Gravity (g/cm³)                   | 4.5  |
| 325 Mesh Retention (%)                     | 0.5  |
| Water Soluble Salts (%)                    | <1   |
| Ignition Loss (%)                          | 5    |
| Moisture (%)                               | <1   |
| pH   | 7    |