Densities of Sedimentary Rocks

| Rock Type | Density Range (g/cm ) |
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| **Sedimentary Rocks** |  |
| Clay | 1.63 - 2.60 |
| Silt | 1.80 - 2.20 |
| Soil | 1.20 - 2.40 |
| Sand | 1.70 - 2.30 |
| Sandstone | 1.61 - 2.76 |
| Shale | 1.77 - 3.30 |
| Limestone | 1.93 - 2.90 |
| Dolomite | 2.28 - 2.90 |
| Chalk | 1.52 - 2.60 |
| Halite | 2.10 - 2.60 |
| Gypsum | 2.20 - 2.60 |