



Kraft Micaceous Iron Oxide Specific Gravity and Density

Kraft Micaceous Iron Oxide SG: $4,800 \text{ kg per m}^3 / 1,000 \text{ kg per m}^3 = 4.8$ which means the Specific Gravity is 4.2 and the Density is $4,800 \text{ kg per m}^3$

Kraft Micaceous Iron Oxide Sub Micronized 2.5 has a Density of $4,000 \text{ kg per m}^3$ and a Specific Gravity of 4.0

Kraft Micaceous Iron Oxide LF has a Density of $4,000 \text{ kg per m}^3$ and a Specific Gravity of 4.0

Specific gravity is the dimensionless value of the density. You have to divide the material density by the density of water at standard conditions. That means in case of Kraft Micaceous Iron Oxide SG: $4,800 \text{ kg per m}^3 / 1,000 \text{ kg per m}^3 = 4.8$, so for Kraft Micaceous Iron Oxide SG density is $4,800 \text{ kg per m}^3$ and specific gravity is 4.2.

For MICRO 20 and SUB 2,5 it's the same just for Kraft Micaceous Iron Oxide LF it is $4,000 \text{ kg per m}^3$ and therefore 4.0.