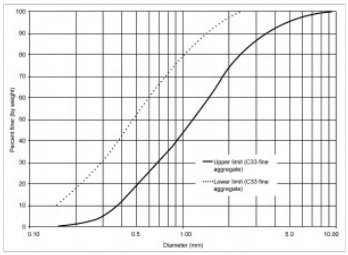
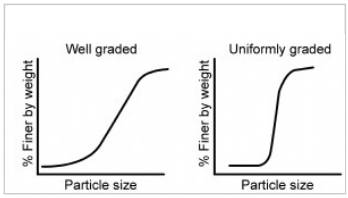
uniformity coefficient

Description or specification of particle size distribution calculated by dividing the diameter of particle (millimeters) of which 60% by weight is smaller, by the diameter of particle (millimeters) of which 10% by weight is smaller; expressed mathematically as D60/D10; see also particle size distribution.

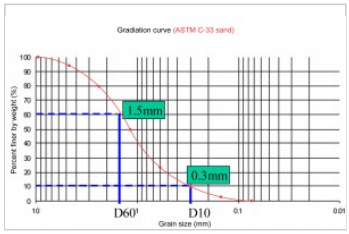
uniformity coefficient images/graphics:



Range of particle sizes for ASTM C-33 Sand



Well graded vs. uniformly graded particle size



Gradation curve for ASTM C-33 sand