



AGGREGATE

METHYLENE BLUE TEST SET

PRODUCT CODE

NT-A0350 Methylene Blue Test Set

NT-A0351 Methylene Mixer (400/600 rpm) and Stand

NT-GS0755 Burette 50 mL. x 0.1 ml

NT-GS0780 Glass baguette, Ø8x300 mm

NT-GP0070 Plastic Beaker, 1000 ml.

STANDARDS

EN 933-9

SPECIFICATIONS

The Methylene Blue Test is a method used to determine the clay content in the fines fraction of aggregates.

Fine aggregate refers to the smaller particles, typically passing through a 4.75 mm (No. 4) sieve, that are used in the production of concrete or other construction materials.

The test involves measuring the amount of clay or fine material present on the surface of the aggregate particles. The presence of excessive clay or fines can have a significant impact on the properties of concrete, such as workability, strength, and durability. The Methylene Blue Test helps in determining the clay content, which can then be used to assess the suitability of the aggregate for use in concrete.

Methylene Blue Test set consists of;

Mixer 400/600 r.p.m.

Burette, 50 ml x 0.1 ml

Burette stand and holder

Glass rod, Ø8x300 mm

Plastic Beaker, 1000 ml

