

Organic Impurities Test

BA 214
ASTM C.40



BA 214.1



BA 214.2



BA 214.3



Aggregate

Organic Impurities Test

If aggregate contains organic impurities it may not be suitable for inclusion in concrete, organic impurities usually tannic acid and its derivatives may interfere with the chemical reactions of hydration. Impurities are more likely to be found in fine (sand) aggregate.

Type	Parts Name	Specification	Qty
BA 214.1	Glass Bottle	300 ml cap, graduated glass with stopper	4 Pc
BA 214.2	Stoke Solution	Sodium hydroxide solution (NaOH)	1 Ltr
BA 214.3	Standard Colour Chart	5 Standard colour	1 Pc

Supplied without :

- BA.204.18 Sieve No.4
- BA.203.2 Precision Sampler Splitter
- BG.028/1 Plastic Funnel