



AGGREGATE

THICKNESS (FLAKINESS) SIEVE SET

PHYSICAL AND GEOMETRICAL PROPERTIES

PRODUCT CODE

NT-A0240 Thickness (Flakiness) Sieve Set

STANDARDS

BS 812:105.1

SPECIFICATIONS



The flakiness sieve set is used to determine whether the amount of flakiness within the aggregate mass is within acceptable limits (whether it is smaller than 0.6 times the average sieve mesh size for the specific grain class).

Consists of 7 sieves having mesh sizes 4.9x30 mm, 7.2x40 mm, 10.2x50 mm, 14.4x60 mm, 19.7x80 mm, 26.3x90 mm, and 33.9x100 mm.

In order to evaluate the thickness index of aggregates a thickness gauge can be used instead of sieve set.