

Product Code

UTA-0410 Flakiness Index Sieve Set BS
 UTA-0411 Flakiness Index Sieve BS 4.9x30 mm slot size
 UTA-0412 Flakiness Index Sieve BS 7.2x40 mm slot size
 UTA-0413 Flakiness Index Sieve BS 10.2x50 mm slot size
 UTA-0414 Flakiness Index Sieve BS 14.4x60 mm slot size
 UTA-0415 Flakiness Index Sieve BS 19.7x80 mm slot size
 UTA-0416 Flakiness Index Sieve BS 26.3x90 mm slot size
 UTA-0417 Flakiness Index Sieve BS 33.9x100 mm slot size

Standards

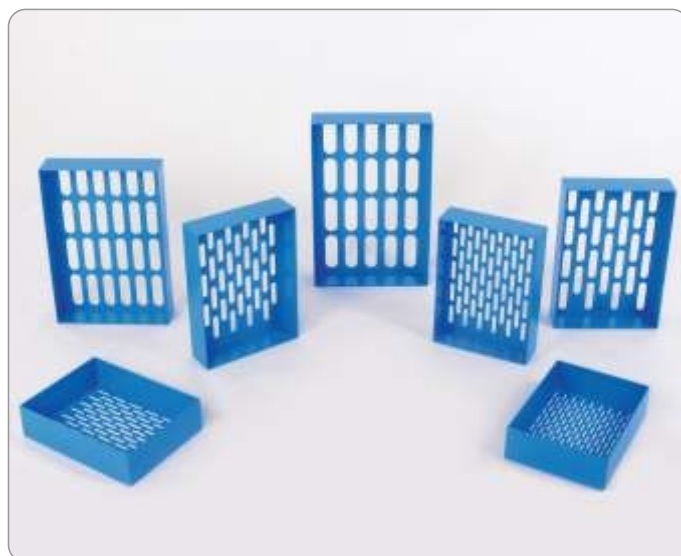
BS 812-105.1

Aggregate particles are considered as flaky when their thickness is less than 0.6 of their mean sieve size. Aggregate to be classified is separated into seven sieve fractions from 6.3 to 63 mm and each fraction is examined separately.

The dimensions of each sieve comply with the relevant International Standard, manufactured from heavy gauge steel sheet and coated with electrostatic paint. The accuracy of the slot size is better than 0.1 mm.

UTA-0410 Flakiness Index Sieve Set consists of 7 sieves.

For sample preparation 6.3, 10, 14, 20, 28, 37.5, 50 and 63 mm aperture sizes test sieves should be ordered separately.



| | Slot Size (w x l) (mm) | Weight (approx.) (kg) | Dimensions (mm) |
|----------|----------------------------------|---------------------------------|----------------------|
| UTA-0411 | 4.9x30 | 1.5 | 300x220x80 |
| UTA-0412 | 7.2x40 | 1.6 | 320x240x80 |
| UTA-0413 | 10.2x50 | 1.9 | 300x220x80 |
| UTA-0414 | 14.4x60 | 2.0 | 360x260x80 |
| UTA-0415 | 19.7x80 | 2.2 | 390x280x80 |
| UTA-0416 | 26.3x90 | 2.6 | 420x300x80 |
| UTA-0417 | 33.9x100 | 2.9 | 470x320x80 |