

**Coarse Aggregate Used for Bound Base Course Aggregate - Section 407
Bitumen Bound Bases & Surfacing - Section 506 Asphalt Concrete**

1. The Los Angeles Abrasion Value (LA AV) as determined by AASHTO T-96 test shall not be more than 40%.
2. The Aggregate Impact Value (AIV) determined as specified in BS-812 shall not be more than 30%.
3. The flakiness index of the coarse aggregate when determined by the sieve method described in BS-812 shall not exceed 35%.
4. The water absorption of the aggregate shall not be more than 2%.
5. When subject to bitumen coating and stripping as per AASHTO T-182 test the coated area of the aggregate shall not be less than 95%.
6. The loss on the Sodium Sulphate soundness test (5 cycles) AASHTO T-104 shall not exceed 12%.