

**METHOD OF TEST FOR DETERMINATION OF PERCENT AIR VOIDS IN COMPACTED
DENSE BITUMINOUS PAVEMENT MIXTURES**

LS-265 R16

ASTM D3203/3203M - 11

3. PROCEDURE

3.1 Procedure of ASTM D3203 shall be followed, except as noted below.....

4. EXCEPTIONS

4.1 Calculate the percent air voids in a compacted bituminous paving mixture as follows:

$$\text{Percent air voids} = \frac{J - C}{J}$$

J = theoretical maximum relative density of bituminous mix

C = bulk relative density of compacted mix

4.2 Report results to one decimal place.....

COMMENTS