

# ORGANIC IMPURITIES SET (R240)

Category: Aggregate



**Product Code:** R240

**Category:** AGGREGATE

**Sub-Category:** CHEMICAL PROPERTIES

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- Used to determine the presence of injurious organic impurities in fine aggregates that are to be used in hydraulic cement mortar or concrete.

- This test method is used in making a preliminary determination of the acceptability of fine aggregates with respect to the requirements of specification that relate to organic impurities.
  - One procedure uses a standard color solution and the other uses a glass color standard.
  - The principal value of this test method is to furnish a warning that injurious amounts of organic impurities may be present. When a sample subjected to this test produces a color darker than the standard color it is advisable to perform the test for the effect of organic impurities on the strength of mortar in accordance with Test Method C87.
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## **STANDARDS**

ASTM C40 • AASHTO T21

## **SUPPLIED WITH**

- Organic Color Scale
- Organic Impurities Bottle

## **ORDERING INFORMATION**

Code	Item
R 240 X00A H	ORGANIC IMPURITIES TEST SET
R 240 P002 H	ORGANIC IMPURITIES TEST BOTTLE
R 240 P001 H	ORGANIC IMPURITIES COLOR SCALE

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*Keywords:*