

AGGREGATE > CHEMICAL PROPERTIES

ORGANIC IMPURITIES SET

Code: R240



- 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.

STANDARDS

ASTM C40 • AASHTO T21



SUPPLIED WITH

- Organic Color Scale
- Organic Impurities Bottle

ORDERING INFORMATION

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