

**KES**

# Anti-Organic Material of Grease

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## Contents

1. Scope of Application
  2. Equipment
  3. Test Sample
  4. Test Preparation
  5. Method
  6. Evaluation and Report
- Additional Rule

## 1. Scope of Application

This shall be applied to the test of inspecting influence of grease on organic material

(Example : Rubber, plastic etc.)

## 2. Equipment

- (1) Charre : Use the product of proper size.
- (2) Dry oven : Use it keeping it at constant temperature and time.
- (3) Rubber hardness meter
- (4) Rockwell hardness meter : Use it measuring plastic rubber hardness.
- (5) Chemical scale
- (6) Volume measurer
- (7) Tension tester

## 3. Test Sample

- (1) Solution : This shall be for removing grease from test sample after aging and use it removing grease easily without influence on test sample.

## 4. Test Preparation

- (1) Manufacture 3 2 nd test samples of dumbbell type per 1 sample.
- (2) Test sample for measuring hardness : Manufacture 3 ea per 1 sample by cutting 30 cm crosswise and lengthwise.
- (3) For measuring weight and volume : Use the same sample as hardness measurement sample.