

(R) TEST METHOD FOR MEASURING MASS (WEIGHT) OF ORGANIC TRIM MATERIALS

Foreword—This Document has not changed other than to put it into the new SAE Technical Standards Board Format.

1. **Scope**—This SAE Standard is used to determine the mass, in grams per square meter, of materials used for trimming automobile interiors.
2. **References**—There are no referenced publications specified herein.
3. **Procedure**
 - 3.1 Condition all test specimens in a standard atmosphere of 21 °C ± 2 °C and 50% ± 5 % relative humidity for 24 h.
 - 3.2 Cut three specimens 100 x 100 mm (or as specified by the contractual parties) not closer than one tenth the width of the material from each selvage and from the center. For materials other than roll goods, cut three specimens from representative areas.
 - 3.3 Weigh each of the three test specimens to the nearest milligram.
 - 3.4 Calculate the mass in grams per square meter as shown in Equation 1:

$$\frac{A \times 10^6}{B} = \text{g/m}^2 \quad (\text{Eq. 1})$$

where:

A = Average mass in grams of the three test specimens

B = Area of specimen in square millimeters

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4. Notes

- 4.1 Marginal Indicia**—The change bar (I) located in the left margin is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. An (R) symbol to the left of the document title indicates a complete revision of the report.

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