
Test Procedure for

**SAMPLING PREFABRICATED PAVEMENT MARKING
MATERIALS**



TxDOT Designation: Tex-732-I

Effective Date: March 2008

1. SCOPE

- 1.1 This test method outlines the procedure for taking samples of prefabricated pavement marking material.
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2. DEFINITIONS

- 2.1 The following items, when noted in this test method, are as follows:
- Prefabricated pavement markings—all film-type materials to be used for symbol, legend, or linear pavement markings that are supplied in a pre-shaped or semi-pre-shaped form.
 - Symbol material—various geometry arrows or other symbols for use as prefabricated pavement marking.
 - Legend material—the various words such as LEFT, TURN, ONLY, etc., or the letter “R” when used for a railroad crossing, for use as prefabricated pavement marking.
 - Linear material—used for longitudinal markings, crossbars, or markings other than the standard symbol or legend material, for use as prefabricated pavement marking.
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3. SAMPLING INFORMATION

- 3.1 An authorized Department representative must select samples.
- 3.2 Sample Size:
- 3.2.1 Legend or Symbol Material—one word or symbol.
- 3.2.2 Linear Material:
- For material less than 12 in. in width, sample must be 3 ft. in length.
 - For material 12 in. or greater in width, sample must be 2 ft. in length.
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4. PROCEDURES

- 4.1 Sample material at the following rates for each color per shipment.
 - 4.1.1 Legend or Symbol Material—one sample per 25 words or symbols.
 - 4.1.2 Linear Material—as listed in Table 1.

Table 1—Sampling Rates

Quantity	Number of Samples
0–5,000 LF	One sample per 500 LF, 2 samples minimum, 5 samples maximum
5,001–20,000 LF	One sample per 1,000 LF, 5 samples minimum, 10 samples maximum
20,001–60,000 LF	One sample per 2,000 LF, 10 samples minimum, 15 samples maximum
over 60,000 LF	One sample per 4,000 LF

5. TAGGING/LABELING, DOCUMENTING, AND SHIPPING

- 5.1 Follow the procedures detailed in Tex-701-I.
- 5.2 Tag or mark each sample with the lot number.
- 5.3 Include information pertinent to the sample on [Form 202](#).
- 5.4 Package samples to prevent damage during shipping.

6. ARCHIVED VERSIONS

- 6.1 Archived versions are available.