

620.03.6, Epoxy Pavement Markings

Qualification Requests

On the laboratory test report that is sent in with the request, the test data must show that the material is in compliance with the material requirements.

Qualification samples

The requirements for samples that are received for QPL prequalification are as follows.

- ◆ The producer will submit a minimum of three samples (at least 1 quart of each component) and test results from an independent lab for each type of epoxy to be considered.
- ◆ MDT will test the samples according to the tests outlined in subsection "714.08 Epoxy Pavement Marking Material ". The material will be rejected if the material does not meet the requirements.

Material Requirements

Requirements may be found in the Standard Specifications for Road and Bridge Construction subsection 714.08, the Supplemental specifications to Montana Standard Specifications subsection 714.08, or contract Special Provisions.

Packaging and Labeling Requirements

Package components in airtight containers and protect from light and moisture. Include detailed instructions for the application of the material and all safety information and warnings regarding contact with the components.

Labels must include the following information:

- ◆ name of manufacturer
- ◆ brand name
- ◆ resin or hardener components
- ◆ ratio of components to be mixed by volume
- ◆ unique batch number
- ◆ temperature range for storage
- ◆ date of manufacture and
- ◆ expiration date of epoxy (2 yr. after date of manufacture).