

7110200 THERMOPLASTIC PAVEMENT MARKINGS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (11-16-15)

The term "High Skid Thermoplastic" must be changed to either "High Skid Resistance Thermoplastic" or "High Friction Thermoplastic".

Response: Agree, change made.

Marshall Douberley
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Comments: (11-17-15)

The added sentence stating that "No minimum wait period is required for applying thermoplastic on concrete surfaces". Has the past test decks show that this will work?

Response: The sentence was revised to clarify requirements for installation of thermoplastic on concrete. Change made.

Anonymous

Comments: (11-19-15)

We have no issues with the change.

Response: No changes made.

David Villani
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Comments: (11-19-15)

711-4.1 = Need to wait at least 30 days after concrete is poured before striping with thermoplastic, and the surface must be prepared properly. 711-4.1.2 = what is meant by double drop for high skid thermo? one drop glass, one drop anti-skid particles? 711-4.2.4 = thickness for high skid should be the same as standard thermo as outlined in 711.4.2.1. Why would you want thinner material in special emphasis areas? 711-4.3 = the 5 maximum retro on black, is that with our without drop on beads? 711-4.4.1 and 711-4.4.2 = implies all traffic markings get drop on beads. Even black?

Response: Section 711-4.1 has been modified to clarify the surface needs to be clean and dry. Change made.

Section 711- 4.1.2 requires a double drop applicator, one for the beads and another for the friction resistant elements. No change made.

Section 711-4.2.4 requires the same thickness as standard thermoplastic transverse markings in Section 711-4.2.1. No change made.

Section 711-4.3 only pertains to preformed thermoplastic markings that require black contrast. Preformed markings do not have beads in the black portion of the material. No changes made.

Section 711-4.4.2 is only for standard and refurbishment thermoplastic markings for chevrons, diagonal, transverse lines, messages, symbols and arrows. Yes, they all require drop on markings. There are no standard or refurbishment thermoplastic products that are black in color, only white and yellow. No changes made.

Brian Hermany (via Deborah Ihsan)
561-370-1140

Comments: (12-3-15)

Suggest renaming this to: 711-4.1.2 “Thermoplastic on High Friction Surface Treatment (HFST)” or similar. High Skid sounds like a huge liability to the Department from the litigious folks.

Response: Agree, change made to high friction thermoplastic.
