

ADVISORY COMMITTEE COMMENT FORM
FOR PROPOSED CODE CHANGES
(This form must be submitted electronically)

IRC-105, R703.6.5

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Proposed Code Change - Language

R703.6.5 Curing. The finish coat for two-coat cement plaster shall not be applied sooner than seven days after application of the first coat. For three-coat cement plaster, the second coat shall not be applied sooner than 48 hours after application of the first coat- except as noted in section R703.6.4. The finish coat for three-coat cement plaster shall not be applied sooner than seven days after application of the second coat.

Proposed Code Change – Need and Reason

The underscored acknowledges and clears up an ambiguity related to the changes suggested for R703.6.4. If approved that section's added text in the "Exception" will state: "the second coat is permitted to be applied as soon as the first coat has attained sufficient rigidity to receive the second coat." This installation method sometimes called the "double-back" method ensures a more intimate bond between the successive applications of the plaster and provides for a more uniform and better curing of the basecoat (the combined application of the first and second coat). Requiring the second coat to not be applied sooner than 48 hours after the application of the first coat would be at odds with this industry practice. While it is acceptable to install the second coat 48 hours after the first coat, the plastering industry recognizes that the first coat attains sufficient rigidity oftentimes within hours of its initial installation. Therefore the requirement to wait 48 hours after the first coat is not necessary if the double-back method is employed.

Proposed Code Change – Cost/Benefit Analysis

This proposal will speed up the process of construction by two days and allow for scaffolding to be taken down sooner. As a result this proposal will reduce the cost of construction.

Other Factors to Consider Related to Proposed Code Change

1. Is this proposed code change meant to:

change language contained in a published code book? If so, list section(s).
IRC section R703.6.5

change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

delete language contained in a published code book? If so, list section(s).

delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

neither; this language will be new language, not found in the code book or in Minnesota Rule.

2. Is this proposed code change required by a Minnesota Statute or new legislation? If so, please provide the citation to the Statute or legislation.
No

3. Will this proposed code change impact other sections of a published code book or of an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.
Yes. R703.6.4

4. Will this proposed code change impact other parts of the Minnesota State Building Code? If so, please list the affected parts of the Minnesota State Building Code.
No

5. Who are the parties affected or segments of industry affected by this proposed code change?
Code officials, contractors, building owners

6. Can you think of other means or methods to achieve the purpose of the proposed code change? If so, please explain what they are and why your proposed change is the preferred method or means to achieve the desired result.
No

7. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement.
No