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RESEARCH REPORT: RR 25503
(CSI # 03100)

BASED UPON ICBO ES EVALUATION
REPORT NO. 5472

REEVALUATION DUE DATE:
November 1, 2003

GENERAL APPROVAL - Durisol Wall Forms - Stay-in-place concrete forms for Type V construction.

DETAILS

The above products are approved under the description, identification and findings in Evaluation Report No. 5472 dated June 1, 2001, of the ICBO Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Report No. 5472 marked by the asterisks are deleted or revised by the Los Angeles City Building Department from this approval.

The approval is subject to the following conditions:

- I. Complete design and calculation shall be prepared by an engineer licensed in the State of California and approved by the structural plan check.
- II. The Wall Forms units are limited to use in buildings that are combustible construction.
- III. The maximum allowable pour rate of the forms shall be 4 feet per hour.
- IV. Continuous inspection by Deputy Inspectors shall be provided for placement of reinforcing steel and concrete. Any exception shall be approved by structural plan check supervisors.

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RE: Durisol Wall Forms - Standard and Thermal Wall Forms

5. Lintel beams shall have encased steel beam designed by the Engineer of Record and approved by structural plan check.

DISCUSSION

The approval is based on tests and analyses.

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revisions to the report must be submitted to this Department, with appropriate fee, for review in order to continue the approval of the revised report.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

The status of the referenced Evaluation Report No. 5472 dated June 1, 2001, which is currently beyond its reexamination date is still valid. The validity of the evaluation report was verified with ICBO.

YEUAN CHOU, Chief
Engineering Research Section

ASP:elcm
RR25503 /wp8.0
R11/13/02
2C/1910.10/1914.4/1921.6

Attachments: ICBO ES Evaluation Report No.5472 (5 Pages).