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RESEARCH REPORT NO: RR 25706  
(CSI # 09205)

BASED UPON ICC EVALUATION SERVICE  
REPORT NO. ESR-2017

REEVALUATION DUE DATE:  
June 1, 2009

**GENERAL APPROVAL** - Structalath No. 17 SFCR II and Structalath No. 17 SFCR Twin Trac, Structa Mega Lath, Structa Rib Lath and Structa-Corners Reinforcements.

### DETAILS

The above assemblies and/or products are approved when in compliance with the description, use, identification and findings of Report No. ESR-2017, dated July 1, 2007, of the ICC Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Report No. ESR-2017 which are excluded on the attached copy have been removed by the Los Angeles Building Department as not included in this approval.

### The approval is subject to the following conditions:

1. Each roll of Structalath No. 17 SFCR II and Structalath No. 17 SFCR Twin Trac is identified by a label bearing the name and address of Structa Wire Corp., the product name, the evaluation report number (ESR-2017) and a description of the product (wire gage, lath opening size, product width and roll length).

Each roll of Structa Mega Lath and each sheet of Structa Rib Lath is identified by a label bearing the name and address of Structa Wire Corp., the product name, the evaluation report number (ESR-2017), and a description of the product (wire gage, lath opening size, roll width and roll or sheet length).

Structa-Corner and Structa S-Corner products are packaged in cartons. Each carton is identified by the product name, the evaluation report number (ESR-2017).

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Structa Wire Corporation

RE: Structalath No. 17 SFCR II and Structalath No. 17 SFCR Twin Trac, Structa Mega Lath, Structa Rib Lath and Structa-Corners Reinforcements.

2. When the welded wire lath is installed in accordance with Section 2510.3, Section 2306.4.5 and Table 2306.4.5 of 2008 Los Angeles Building Code, the allowable racking shear value is 180 plf.

## **DISCUSSION**

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.

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

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 to construction which must be approved by Department of Building and Safety Engineers and Inspectors.

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YC:elcm  
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R05/21/08  
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Attachment: ICC ES Evaluation Report No. ESR-2017 (3 Pages)