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Eastman Chemical Company LLC 100 N. Eastman Road, Building 230 Kingsport, TN 37662

Attn: Robert Young (423) 229-3159

RESEARCH REPORT: RR 25650 (CSI # 08840)

BASED UPON ICC ES EVALUATION REPORT NO. ESR-1407.

REEVALUATION DUE DATE: April 1, 2008

**GENERAL APPROVAL** - Kelvx® Resin, TiGLAZE® ST Copolyester, Spectar14471, TiGLAZE® SV and Solarex ® SV Copolyester Resin Extruded Plastic Sheets.

#### **DETAILS**

The above assemblies and/or products are approved when in compliance with the description, use, identification and findings of Report No. ESR-1407, dated January 1, 2006, of the ICC Evaluation Service, Incorporated. The report, is attached and made part of this general approval.

The parts of Report No. ESR- 1407 which are marked by the asterisks are deleted or revised by the Los Angeles City Building Department from this approval.

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

- 1. Plastic sheets shall be identified by manufacturer's name and product designation.
- 2. Size, location, and use of plastic sheet shall be in accordance with Section 91.2603 of the 2002 Los Angeles City Building Code for "Light Transmitting Plastics".
- 3. The use of the plastic sheets in skylights and in exterior wall and roof panel applications shall be limited to skylights and exterior wall and roof panel products specifically recognized in a current ICC-ES evaluation report ESR-1407.

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Re: Kelvx® Resin, TiGLAZE® ST Copolyester, Spectar14471, TiGLAZE® SV and Solarex ® SV Copolyester Resin Extruded Plastic Sheets

#### **DISCUSSION**

This approval is based upon tests. This material meets the requirements for an approved plastic per 91.0217 of the 2002 Los Angeles City Building Code. The plastic was tested per UBC Standards 26-5, 26-6 and 26-7 and the weathering requirements in the ICC ES Acceptance Criteria for Plastic Skylights (AC-16), dated June 2004.

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 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.

Addressee to whom this Research Report is issued is responsible for providing copies of it, <u>complete with any attachments indicated</u>, 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.

YEUAN CHOU, Chief Engineering Research Section 2319 Dorris Place Los Angeles, CA 90031 Phone (213) 485-2376 Fax (213) 847-0985

RB:elcm RR25650/wp8.0 R04/06/07 6C/0217/2603

Attachment: ICC ES Evaluation Report No.ESR-1407 (2 Page).