



Evaluation #

200600-I (Replaces 200007-I)

Safety & Buildings Division
201 West Washington Avenue
P.O. Box 2658
Madison, WI 53701-2658

Wisconsin Building Products Evaluation

Material

Sto Decocoat
Interior and Exterior Finish

Manufacturer

Sto Corporation
3800 Camp Creek Pwky., Ste. 120
Atlanta, GA 30331

SCOPE OF EVALUATION

GENERAL: This report evaluates the use of Sto Decocoat interior and exterior finish, manufactured by STO Corporation.

The **IBC** requirements below in accordance with the current **Wisconsin Amended ICC Code:**

- **Interior Finish:** Sto Decocoat interior and exterior finish was evaluated in accordance with the general requirements of **s. IBC 801.1.1.**
- **Wall and Ceiling Finishes:** Sto Decocoat interior and exterior finish was evaluated in accordance with the requirements of **s. IBC 803.1.**

DESCRIPTION AND USE

Sto's Decocoat interior and exterior finish is a water-based textured finish that contain a color coated quartz aggregate. The product may be trowel- or spray-applied to interior and exterior surfaces over the appropriate tinted primer.

TESTS AND RESULTS

Sto's Decocoat finish: ASTM E84 testing showed a flame spread rating of 0 and a smoke developed rating of 5.

Tests were conducted by personnel at the Fire Test Laboratory of the University of California at Berkeley in accordance with modified **ASTM E-108** was done on the insulation and finish systems using a finish coat identical

to Decocoat, except for a slightly larger aggregate size. The purpose of the test method is to provide a relative indication of a fire performance of an exterior wall system when subjected to a fire source such as that which might result in a ventilation- controlled post-flashover fire in a compartment bordering the exterior of the building.

LIMITATIONS OF APPROVAL

The **IBC** limitations below are in accordance with the current **Wisconsin Amended ICC Code**:

Sto's Decocoat qualifies as a Class "A" interior finish when applied in accordance with the requirements of the code and with the manufacturer's installation instructions.

This approval will be valid through December 31, 2011, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The product approval is applicable to projects approved under the current edition of the applicable codes. This approval may be void for project approvals made under future applicable editions. The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

DISCLAIMER

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: January 19, 2006

By: _____

Lee E. Finley, Jr.
Product & Material Review
Integrated Services Bureau