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> Rainguard Products Company 2736 W McDowell Rd Phoenix, AZ 85009

Attn: Claude Florent (949) 675-2811

RESEARCH REPORT: RR 25060 (CSI #09960)

Expires: February 1, 2024 Issued Date: February 1, 2022 Code: 2020 LABC

GENERAL APPROVAL – Renewal and Clerical Modification- Vandl-Guard-Anti-Graffiti Coating

DETAILS

Vandl-Guard is a non-sacrificial, water based copolymer protective coating. It is approved for use on porous or non-porous and painted or unpainted surfaces. The emulsion dries to a colorless film. Removal of graffiti is generally by water and detergent or by Vandle Clean Super.

The Approval is subject to the following conditions:

- 1. Anti-Graffiti coating must have the capability of having all types of paints and graffiti materials completely removed without damaging the uncoated surfaces to which they are applied.
- 2. The anti-graffiti coating and products required to remove graffiti from the coating must be non-toxic and comply with all applicable requirements of the South Coast Air Quality Management District.
- 3. The coating must be weather and rain resistant, abrasive resistant, peel resistant, ultraviolet resistant, non-yellowing and allow moisture vapor transmission as tested in accordance with applicable ASTM Standards.
- 4. The removal of graffiti shall cause little or no change in the appearance of treated surface.
- 5. Disposal of graffiti removal by-products must conform to all state and city waste disposal regulations.

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- 6. Manufacturer shall provide a copy of instructions for application of the coating, material specifications, and method and materials required to remove graffiti for each job site.
- 7. The VOC content of the anti-graffiti coating shall be in compliance with the South Coast Air Quality Management District (SCAQMD) Rule 1113.

DISCUSSION

The clerical modification is to update the address of the petitioning organization.

The report is in compliance with the 2020 Los Angeles Building Code.

The approval is based on satisfactory field test. The notarized statement from manufacturer certifying that the product complies with Conditions No. 1 thru 5 of this approval is on file with the Research Division. This report is approved on a temporary basis until more specific requirements are established.

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, <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.

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