# **Preventive Maintenance Manual**

#### **Wall Coating Systems**



#### Introduction

Neogard wall coating systems are decorative, long lasting, and in the case of Neoflex, waterproof. Maintenance of Neogard wall coating systems should be performed at regular intervals to assure that the coating system will continue to provide service for which it was intended. Suggested maintenance procedures should include:

- Repeated physical inspections
- Periodic cleaning
- · Coating system repairs
- Structural repairs

### **Physical Inspections**

Physical inspections should be conducted on a semi-annual or annual basis to define areas of physical damage to the wall coating system.

A thorough physical inspection should include:

- Inspection of all sealant joints for proper adhesion to the substrate, adhesive or cohesive failure, and physical damage.
- Inspection of wall coating surface to determine if there are any holes, cuts, or abrasions present.

### **Cleaning the Wall Coating System**

Atmospheric weather conditions will dictate the times when the building walls should be cleaned. Dependent on conditions, this process should be done in a 2–4 year range.

Pressure clean with a minimum 1,500 psi pump using water, chlorine bleach, and a low-sudsing detergent or tri-sodium phosphate. Rinse thoroughly with clean water.

## Wall Coating Repairs

Damaged wall coating systems should be repaired by thoroughly cleaning the affected area, priming with appropriate primer for the substrate in question, and reapplying coating in two coats to the original mil thickness. Recommended application rates:

Neocrylic: 3 dry mils

Neoflex: 10 dry mils minimum

Match color as closely as possible. Contact Neogard for original color formulation if not available.

# **Structural Repairs**

All structural repairs should be investigated by a structural engineering firm and repaired according to their recommendations. Recoating of affected areas should then proceed per the previous wall coating repair instructions.

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This document is intended for professional use and provides generic advice in respect of the subject matter hereof only. It is not intended to be used as a comprehensive guide. The buyer/applicator should always read the relevant Product Data Sheets ("PDS"), Safety Data Sheets and Guide Specification relating to the applicable products/system. If in doubt, please contact your local Neogard representative for further advice. To the extent relevant, the disclaimer set forth in the relevant PDS or Guide Specification applies to this document.

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