

# TREMproof 250GC Maintenance Schedule

## RECOMMENDED MAINTENANCE PROCEDURES FOR TREMproof 250GC

### 1. GENERAL

**A.** Maintenance of the TREMproof 250GC must be performed at regular intervals to assure that the membrane system will continue to provide the service for which it was intended.

**B.** Maintenance procedures should include:

- a. Periodic physical inspections.
- b. Cleaning.

### 2. INSPECTIONS

**A.** The coating system can be subject to physically damage from general use and damage resulting from structural problems. Periodic inspections will provide a basis for the proper maintenance work to assure a long life expectancy of the coating system.

**B.** Semiannually - Make a thorough physical inspection. Such inspections should include (but are not limited to):

- a. Inspect the sealant in joints for proper adhesion. Also determine if there is any cohesive failure or physical damage to the sealant from traffic.
- b. Inspect the underside of the joints for evidence of leaks where possible.
- c. Inspect the areas where beams are resting on columns for evidence of stress cracking or excessive movement.
- d. Inspect the entire structure from the underside for cracks which show evidence of a difference in the plane of the materials on each side of the crack.
- e. Inspect drains or scuppers to assure there is nothing clogging or blocking them, to avoid ponding water on the deck.
- f. Inspect area at juncture of horizontal and vertical sections (parapet walls, planter walls, building walls etc.)

### 3. REPAIRS TO STRUCTURE

**A.** All structural damage repairs should be at the direction of a structural engineer.

### 4. REPAIRS TO COATING MATERIALS

**A.** Minor repairs may be made by owner's maintenance people, however, it is suggested that to protect the manufacturer's warranty, major repairs should be accompanied by the original approved applicator.

**B.** Physical damage to membrane system.

- a. Remove loose damaged membrane materials to expose a sound substrate.
- b. Thoroughly clean exposed substrate and existing membrane surrounding the area.
- c. Allow solvent to evaporate (1hour at 24°C, 50% R.H.)

**d.** Apply Vulkem Primer 191 in a thin film (50-75 microns) to the cleaned, existing coating surrounding the area to be replaced.

**e.** Allow the Vulkem Primer 191 to dry until tacky, 20 minutes minimum, two hours maximum at moderate temperatures.

**f.** Install the coating system to the original film thickness, extending each coat onto the existing coating, feather-edging the terminating edge of the coating.

### TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

### GUARANTEE/WARRANTY

We warrant our products to be free of defects and manufactured to meet published physical properties when tested according to applicable specifications and TREMCO standards.

Under this warranty we will provide at no charge, product to replace any product proven to be defective when applied in accordance with our written instructions and in applications recommended by TREMCO as being suitable for this product.

All claims concerning product defects must be made within 12 months of shipment. Absence of such claims in writing during this period will contribute a waiver of all claims with respect to such product. This warranty is in lieu of any and all other warranties expressed or implied.