

# SILICONE ROOF COATING RESTORATION (RCR) SYSTEM BI-ANNUAL MAINTENANCE INSPECTION CHECKLIST

Building: \_\_\_\_\_ Roof Section: \_\_\_\_\_  
Roofing System: \_\_\_\_\_ Warranty Term: \_\_\_\_\_  
Applicator: \_\_\_\_\_ Completion Date: \_\_\_\_\_  
Inspected By: \_\_\_\_\_ Inspection Date: \_\_\_\_\_

**Were there changes, additions or new penetrations to the roof since last inspection? YES  NO**

If yes, indicate on roof plan and describe: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Is there any leakage? YES  NO  If yes, under what conditions? (Circle all that apply)**

Light Rain      Heavy Rain      Wind-driven rain      Leaks continuously (Indicate where leaks occurred on plan)

**Were emergency or temporary repairs made? YES  NO**

If yes, indicate on roof plan and describe: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**General Remarks:**  
\_\_\_\_\_  
\_\_\_\_\_

## Roof Sketch Symbols

Use the following symbols when preparing a roof sketch:

|                         |  |
|-------------------------|--|
| P> - Photographs        | S# - Slit Number                       |
| O - Roof Drains         | UC - Uncured Coatings                  |
| X - Mechanical Drainage | DT - Flashing or Edge Treatment Defect |
| TC - Thin Coating       | OS - Overspray                         |
| CB - Coating Blister    | CC - Coating Cracks                    |
| EX - Excessive Ponding  | P - Pinholes                           |

**Comments:**  
\_\_\_\_\_  
\_\_\_\_\_

|                          | PROBLEM |    | OBSERVATIONS | PROBLEM |      |
|--------------------------|---------|----|--------------|---------|------|
|                          | YES     | NO |              | O/A*    | DATE |
| <b>I. ROOF CONDITION</b> |         |    |              |         |      |
| <b>A. GENERAL</b>        |         |    |              |         |      |
| Debris                   |         |    |              |         |      |
| Walkways                 |         |    |              |         |      |
| Substrate                |         |    |              |         |      |
| Contaminants             |         |    |              |         |      |
| Leaks                    |         |    |              |         |      |
|                          |         |    |              |         |      |
| <b>B. DRAINAGE</b>       |         |    |              |         |      |
| Roof Drains              |         |    |              |         |      |
| Scuppers                 |         |    |              |         |      |
| Gutters                  |         |    |              |         |      |
| Downspouts               |         |    |              |         |      |
| Ponding                  |         |    |              |         |      |
|                          |         |    |              |         |      |
| <b>C. COATING</b>        |         |    |              |         |      |
| Bare Spots               |         |    |              |         |      |
| Blisters                 |         |    |              |         |      |
| Adhesion                 |         |    |              |         |      |
| Cracks                   |         |    |              |         |      |
| Pinholes                 |         |    |              |         |      |
| Mechanical Damage        |         |    |              |         |      |
|                          |         |    |              |         |      |
| <b>II. MEMBRANE</b>      |         |    |              |         |      |
| Blisters                 |         |    |              |         |      |
| Cracks                   |         |    |              |         |      |
| Mechanical Damage        |         |    |              |         |      |
| Bird Damage              |         |    |              |         |      |
| Storm Damage             |         |    |              |         |      |
| Soft & Spongy            |         |    |              |         |      |
| Wet                      |         |    |              |         |      |
|                          |         |    |              |         |      |
| <b>III. FLASHING</b>     |         |    |              |         |      |
| Base Flashing            |         |    |              |         |      |
| Counter Flashing         |         |    |              |         |      |
| Coping                   |         |    |              |         |      |
| Gravel Stop/Facia        |         |    |              |         |      |
|                          |         |    |              |         |      |
| <b>IV. PENETRATION</b>   |         |    |              |         |      |
| Pipes                    |         |    |              |         |      |
| A/C Units                |         |    |              |         |      |
| Vents Skylights          |         |    |              |         |      |
| Expansion Joints         |         |    |              |         |      |
| Ducts                    |         |    |              |         |      |
| Walls                    |         |    |              |         |      |

\*Indicate who performs repairs ("O" for Owner or "A" for Applicator/Contractor)



PREMIUM COATING SYSTEMS