

satisfactory long-term performance of any roof. Through such a program, potential problems can be found in their early stages or prevented altogether. The following information is intended as a guide to assist the owner in achieving the maximum benefit from a Siplast roofing system.

**ROOF ACCESS.** Many roof problems are caused by individuals who have no legitimate reason to be on the roof or who do not know or care about the proper precautionary measures required to protect the roof surface. We strongly recommend that access to the roof be limited to authorized personnel only, that all working parties be logged in and out to establish responsibility for any mechanical abuse, and that all unnecessary foot traffic on the roof be strictly avoided. In addition, we suggest that a sign similar to the following be posted at appropriate locations across the roof:

“We log in all persons and working parties granted access to this roof. Make no roof alterations without prior written approval from the facility manager. Report any roof damage immediately – failure to report will result in responsibility for consequential damages.”

**INSPECTION.** A roof should have a complete inspection semi-annually in the spring and fall. It should also be inspected after any severe winds or storms and after any structural damage to the building.

During the inspection, the condition of all roof components listed below should be determined. Any defects found should be promptly corrected by your Siplast approved roofing contractor.

**Roof Membrane and Base Flashing.**

All roofing and flashing surfaces should be carefully checked for any abnormal conditions such as:

- Any signs of stress, i.e., wrinkles, blisters, etc.
- Evidence of mechanical abuse, i.e., punctures, cuts, etc.
- Unusual wear due to excessive foot traffic.
- Evidence of damage caused by chemical attack or other adverse reaction to substances discharged on the roof.

**Metal Components and Roof Accessories.**

Gravel Stops. Pay careful attention to the condition of the metal including rust, wind deformation and joint integrity. Note any resulting stressed roof areas. Examine caulking at the exposed edge of the roof membrane to ensure that it has not shrunk and remains well-adhered and resilient.

For face-mounted co- ment must also be de

Vent Stacks. C caulking has not shru

Drains. Examini sure that all drain cla

Expansion Joint. dition of both the flexi

Pitch Pans. Be active filler and that th still in good condition

Walls. Because building, walls and w remain in a watertight

Rooftop Equipme etc. should be checke and associated proble

**CLEANING THE R** a regular basis and be between semi-annual

Remove all leave that can plug drains or drains and scuppers to

**PROCEDURES FC** leaks should be corre nature. (See following that all leaks through a

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An inspection will Siplast to determine b it.