





UNDERSTANDING YOUR WARRANTY

Many building owners don't fully understand that manufacturers' <u>require</u> the owner to <u>properly</u> <u>maintain</u> the roof to <u>validate</u> their warranty.

<u>All roofing manufacturers</u> require that a <u>maintenance plan or program be instituted by the building</u> <u>owner.</u> Various requests for information, roof top conditions and roof top visitors <u>allow</u> <u>manufacturers to escape their product liability and responsibility</u>. Examples below:

FIRESTONE ROOFING PRODUCTS

"The roof should be inspected at least twice per year and after any severe storms. A record of all inspections and maintenance activity should be maintained, including the time of each activity, as well as, the identification of the parties performing the activity."

CARLISLE ROOFING PRODUCTS

"Failure by the Owner to use reasonable care in maintaining the roof, said maintenance to include, but not limited to, those items listed on Carlisle's Care & Maintenance Information Sheet." i.e. – Carlisle recommends that your roof be inspected at least twice per year.

GAF ROOFING PRODUCTS

"The owner must follow a maintenance program in accordance with GAF warranty requirements. Failure to follow a maintenance program can result in a guarantee cancellation."





UNDERSTANDING YOUR WARRANTY

More examples:

GENFLEX ROOFING SYSTEMS

"The roof should be inspected at least twice per year and after any severe storm.

Maintenance procedures must be recorded as they are performed along with the log of all people accessing the roof.

Owner will need to keep the warranty in full force by following the full requirements of a maintenance program."

VERSICO ROOFING SYSTEMS

"Failure of the Owner to use reasonable care in maintaining the roof, including, but not limited to, periodic cleaning of drains and removal of harmful debris from the roof. Versico recommends that your maintenance staff/or maintenance contractor inspect the roof at least twice per year."

SOPREMA ROOFING SYSTEMS

"Soprema does not have any obligation to repair any leak unless and until: "you properly care for and maintain the roof.
These proper care items are typical and are listed on Sopremas Form 901. The form must be submitted to Soprema for any action to begin."







- INSPECTION
- EVALUATION
- IMPLEMENTATION
- FOLLOW-UP

The M4 Roof Maintenance Program is a <u>WARRANTIED</u> roof maintenance program designed to increase the life expectancy of your <u>EXISTING</u> roofing system.



INSPECTION

As a thorough on-site inspection by professionally trained roof inspectors, the M4 inspection report includes:

- Roof top core samples.
- Roof top drains and roof top drainage patterns.
- Roof top expansion joints.
- Roof top membrane transitions.
- Roof top metal copings and counter-flashings, along with, all roof-top penetrations.
- Roof top HVAC watertight integrity will also be inspected.



MANAGE YOUR ROOFING ASSETS OR THEY WILL MANAGE YOU.









ALLIGATORING



LOOSE MEMBRANE

SOME OF WHAT WE LOOK FOR.



BLISTER UNDER ROOF MEMBRANE



EXCESSIVE
WEIGHT DUE TO
PONDING



SUBSTANDARD REPAIRS



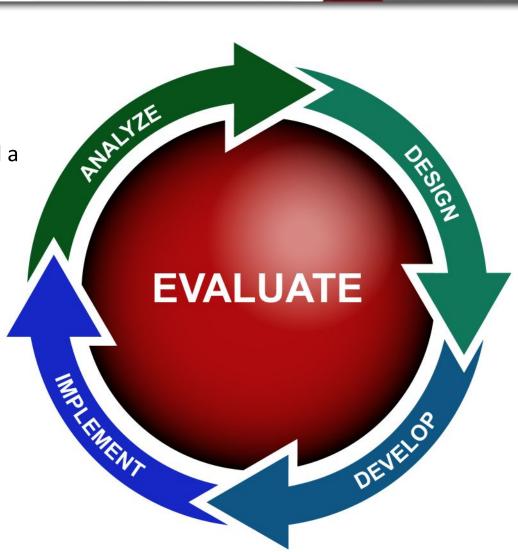
DAMAGED CURBING



EVALUATION

After the inspection, <u>our experienced</u>
<u>roofing management staff meets</u> to
compile a comprehensive evaluation and a
professional M4 proposal is prepared.

- The M4 roof inspection is reviewed and evaluated by our management team with over 100 years of combined roofing industry experience.
- All M4 proposals include <u>expert repair</u> <u>recommendations.</u>
- The M4 evaluation is then discussed with you, continually keeping in mind your specific needs and your budgetary requirements.





IMPLEMENTATION

Following your acceptance of our proposal, the recommended M4 evaluation and proposal is then implemented by our <u>trained roofing</u> <u>maintenance labor force</u>.

All M4 Roof Maintenance Programs use only the finest roofing industry materials available today.

All M4 corrective roof repair procedures follow the <u>standards</u> and <u>quidelines</u> as outlined by the <u>National</u> <u>Roofing Contractors Association</u> and the <u>Single Ply Roofing Institute</u>.





IMPLEMENTATION



No matter the size of the repairs needed, the M4 Roof Maintenance Division has the experience and skills to repair your roofs. This picture shows a large area that needed to be replaced and also represents the capabilities of our roof maintenance personnel.



Sometimes, all it takes are minor repairs to various roofing systems. In this photo, we see a field pipe boot being repaired on a TPO single ply roof. <u>These types of small repairs can turn critical when not completed correctly and as outlined by the roofing membrane manufacturer.</u>



FOLLOW-UP

<u>All M4</u> repair and maintenance steps are <u>continually</u> monitored by our roofing industry superintendents.

At the completion of each project, a comprehensive *final field inspection* assures you that all repairs have been implemented as recommended.

Bi-Annual inspections, usually in the spring and fall, keep your roofing records up to date.

Any covered repair work, completed at NO CHARGE during the bi-annual inspections, will assure the buildings roof will continue to perform as designed.





M4 is COST-EFFECTIVE!

M4 is designed to <u>maximize</u> the return on your roofing investment. The M4 approach is <u>tailored</u> to each individual budgetary needs. <u>The cost of each</u> M4 program is dependent on some of the following characteristics.

- The age and condition of your roof.
- Is there adequate drainage?
- Roof-Top mounted equipment.
- Roof-Top flashing details.
- Roof membrane transitions.
- Any building process discharges?







M4 is VERSATILE!

Each M4 installation is <u>designed to keep your</u> **buildings roofing system watertight** for the duration of the M4 warranty.

Inspections and subsequent repairs are completed within 48 hours, weather permitting.

M4 bi-annual inspections, with repairs and follow-up reports, provide the owners with a valuable repair history of their roofing system.

An additional benefit of M4 is that it keeps you **<u>informed</u>** of any roofing problems resulting from storm damage, vandalism, burglary and even damage caused by negligence on the part of the building occupants or another contractor.





M4 is PROTECTION!!

M4 Protection <u>prevents minor roofing problems</u> <u>from becoming major roofing issues!</u>

Our expert roofing field personnel, along with our *inventory of specialized roofing equipment*, enable M4 to solve even the most difficult roof maintenance problem.

Under the <u>safety net</u> of M4, we will correct your roof problems and provide <u>immediate action in</u> <u>emergency situations</u>.

The unique M4 service provides <u>invaluable</u> <u>protection</u> for your building, it's tenants, employees and business products.



M4 BENEFITS AND VALUE

- Restoration of the present roof system.
- 48 hour emergency repair service. (Weather Permitting)
- Bi-Annual inspection of the roof.
- Bi-Annual written reports to the owner.
- Emergency estimates.
- Bi-Annual clean-up of roofing surfaces.
- Early detection and repairs of roof defects.
- Product knowledge assistance.
- Quality material and expert craftsmanship.
- Peace of mind through reliability and responsibility.
- Personal commitment to service customers.



M4 PROCEDURES.

Our expert roofing field personnel have <u>continual</u> <u>education classes</u>, in house and by the different manufacturers, regarding the latest roofing repair procedures to any existing roofing system. They also carry a fully out-lined <u>M4 Roof Repair</u> <u>Manual</u> sectioned to the types of roofing for any type of repair.

The extent of the M4 Roof Repair Manual is highlighted with the proper repair procedures, including photos, for any repair necessary for each type of roofing system. As an example, built-up roofing (asphalt based) has 30 (thirty) separate and unique procedures for repairing various problems associated with the built-up roofing, 32 (thirty two) for Modified Bitumen, 44 (forty four) for TPO single-ply, 53 (fifty three) for CSPE/CPE single-ply and 48 (forty eight) for EPDM single-ply.







EMPLOYEE SAFETY MANUAL HANDBOOK

TABLE OF CONTENTS

Subject	Page
Company Safety Policy Letter	3
Safety Program Outline	4
First Aid Procedures in Construction	4
Temperature Extremes (Heat Stress/Cold Stress)	5
Safety meetings and self-inspections	6
Safety Disciplinary Policy	6
General Safety Work Practices for Construction	7
Personal Protective Equipment	7
Housekeeping	7
Fall Protection	8
Electrical	8
Ladder safety	8
Trenching and Excavating	11
Scaffold Safety Rules	12
Motorized Vehicles and Equipment	13
Accident Prevention Program Summary	14
Appendix:	
Employee Orientation Checklist	15
Job Safety Hazard Analysis Worksheet	16
Fall Protection Work Plan	17
Crew Leader Safety Meeting Form	18
Weekly Walk-around safety inspection	19
Equipment Safety Inspection Checklist	20
Framing Emphasis Checklist	21
Hazard Communication Checklist	23
Written Hazard Communication Program	24
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WE'RE INSURED!

Sometimes, in a building owner or managers haste to complete roof repairs and keep the building interior dry, *insurance is overlooked or* presented after the repairs are completed. Unfortunately it is one of those minor details that can come back to haunt them.

Prior to completing all M4 Roof Maintenance Program repairs agreed upon by Alternative Roofing Solutions and the owner/manager, an insurance certificate showing the owner as "Additionally Insured" is submitted.

Our *insurance limits can be increased* whenever the owner/manager desires. Our liability insurance companies are <u>rated in the top 10%</u> of issued construction insurance.

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M4 is your SAFEGUARD!

M4 is your "SAFEGUARD" against losses in productivity, damaged products, safety hazards to the public or staff and water damage to the building. M4 is YOUR four part, long term approach to roof maintenance.

- PLANNED INSPECTIONS
- EVALUATION
- IMPLEMENTATION PROCEDURES
- FOLLOW-UP MEASURES

This Four-Step procedure, implemented systematically, <u>will</u> add years to the life of most existing roofing systems!

MANAGE YOUR ROOFING ASSETS OR THEY WILL MANAGE YOU.





The M4 Warranty

Even an older, properly maintained roof can provide many added years of service.

RE-ROOFING is the answer ONLY after years of neglect or lack of maintenance have left the roof beyond repair.







QUESTIONS?

