

Serving Northern California, Montana, Idaho, and Eastern Washington

Eight Reasons Why Mast Commercial Roofing Restoration Outperforms All Other Systems

Stop Leaks

- Leaks are the most *compelling* factor driving a building owner to repair or renew an existing roof.
- Leaks are the most *difficult* to repair because water enters through countless openings at joints between roof sections, at cracks in old roofing structure, and penetrations through the roof structure. It cannot be emphasized enough the reliability of leak-proofing especially at joints and cracks by means of fabric-reinforced elastomeric products.
- Leaks are *hard to detect* because water travels undetected through the roof structure.
- Total, long term leak prevention can only be attained by the installation of a monolithic integrated coatings system that is intimately adhering to the existing roof structure.
- *Long Term* because longevity or service life is extended indefinitely with simple recoats.
- Low areas on flat roofs will eventually fail. In some cases Polyurethane Foam can be used to build up these areas, or traditional crickets are used.
- A/C units are ignored by many roofing companies. Mast Roofing inserts one-piece sheet metal pans - and in some cases raises these up on wood frames - and bonds them into the monolithic Acrylic coatings system. this forms an unbroken seamless cover of protection.

Proven

- We have time tested (12 years) applications in the extreme cold of Montana and the extreme summer heat of Redding, California: a temperature band covering temperatures from 50F below zero to 120F above.
- The Conklin family of products have been tested and proven on industrial and commercial roofs for over 38 years. Some of the original roofs are still in service after over 30 years.
- The Mast family has more than 20 years of experience as licensed and bonded General Contractors, and 12 years licensed and bonded roofing contractors specializing in commercial and industrial applications.
- Our track record demonstrates *on-schedule, on-budget, clean jobsites*. We are as efficient on small jobs of a few thousand square feet as we are on larger jobs in the tens of thousands of square feet. (See Review page)
- Our arsenal of integrated roofing products are UL and XX approved [clickable to mention of this elsewhere?] and some products have received the Energy Star designation. ?? [is this true? Thought I read that somewhere about UL and another designation]
- Products are Class A fire rated under UL-790.

Save Energy

- All top coatings are Energy Star rated.
- In areas of intense Summer heat, A/C loads are reduced significantly by the top coat which reflects 85% of solar rays; reduced air infiltration; and R values with optional spray Polyurethane Foam.
- In areas of cold winters, heating loads are reduced through reduced air Infiltration; and increased R values with optional Polyurethane Foam coating.

Payback

- Reduced costs generate payback, up front and ongoing:
- Lower *total cost of ownership* by lasting longer than other systems.
- Longer life than other roofing systems plus extended life with simple re-coatings.
- Less costly than new roofing.
- Less costly by reducing or eliminating tear-off (less labor and disposal).
- Less costly every month by reducing cooling and heating costs.
- Lower *total cost of ownership* by lasting longer than other systems.

Better than New

- *Monolithic*: our Integrated Roofing System creates a unique monolithic strata that is intimately bonded to the existing roofing structure.
- *Impervious* to water and air infiltration.
- *Reflective* of solar energy, including UV.
- *Unaffected* by wind.
- *Resistant* to mechanical degradation by foot traffic and reinforced around A/C unit and other areas

Any Roof

- Flat roofs
- Low pitch roofs
- Metal roofs of various pitches, curved or straight. (See "Metal Roof Restoration" page)
- Any roof construction: metal, tar, modified bitumen, built-up, etc. (See Mod-Bit page, etc)
- Especially effective wherever cracks and joints challenge all other roofing approaches with the use of technical fabrics impregnated with elastomer Acrylic products.
- Membrane and EPDM, TPO, PVC, EPDM, CSPE, CPA. (See Membrane and EPDM" page)

No Tear Off

- In most situations we are able to avoid tear-off completely. In some cases partial removal is necessary if loose or unattached materials or membranes prevent our coatings from adhering intimately to the existing roofing.

Sustainable / Green

Conklin Products decrease carbon footprint in the following ways:

- *Reflect* Solar Rays up to 85% reducing heat gain inside your buildings.
- *Insulate* with optional Polyurethane Foam for R6.5 per inch.
- *Reduce or eliminate Tear Off*, reducing time, labor, disposal, & landfill costs.
- *Reduce materials* required versus replacement of existing structure.
- *Reduce air infiltration* to reduce heat gain in summer, loss in winter.
- *Energy Star* federally approved products reduce roof temps up to 50% and reduce A/C loads.
- *Sustainable: older applications can be restored to as new by simple recoating.* ◇