



Energy Shield
Systems



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BENEFITS OF ESS ACRYLIC COATINGS

SUSTAINABLE ENERGY EFFICIENT ROOFING SYSTEM.

Monolithic fluid applied seamless system.

- OUTSTANDING UV REFLECTANCE.
- EASY TO MAINTAIN AND RE-COAT.
- LOW DIRT PICK UP.
- TOUGH SURFACE WITH GRANULES.
- Excellent tear resistance.
- Excellent hail resistance.
- Easy to repair.
- Longterm economical roof system.
- Lowering cooling costs.
- Excellent durability.



**FORMULATING ACRYLIC COATINGS FOR 45 YEARS
SUSTAINABLE ENERGY EFFICIENT ROOFING SYSTEMS**



BENEFITS OF ESS SILICONE COATINGS

SUSTAINABLE ENERGY EFFICIENT ROOFING SYSTEM.
Monolithic fluid applied seamless system.

- TERRIFIC PONDING WATER RESISTANCE.
- SINGLE COAT APPLICATION.
- EXCELLENT WEATHERING.
- FLEXIBLE MEMBRANE.
- Fast set time.
- Fast labor time.
- Easy to repair.
- Longterm economical roof system.
- Low (VOC) volatile organic compounds.
- Excellent durability.

Essential Coating Products

Essential coatings are fluid-applied Elastomeric coating products designed for direct application over a wide range of conventional roofing systems to protect, reflect, restore and extend the life of these existing roof systems by forming a waterproof, monolithic membrane preserving existing roof systems from continued aging and thermal degradation.

ESS Benefits:

- Essential Benefits
- ELIMINATES ROOF TEAR-OFFS
- REDUCED MAINTENANCE COSTS
- DECREASED ELECTRICAL COSTS
- SUSTAINABLE COSTS SAVINGS
- INDEPENDANT CASE STUDY VALIDATION
- MONOLITHIC VERSATILE APPLICATIONS
- PREMIUM ACRYLIC & SILICONE FORMULATIONS
- SUPERIOR DURABILITY & PERFORMANCE
- LIFETIME RENEWABLE SYSTEMS

Sustainable & Cost Effective

With Essential coatings high UV resistance, superior adhesion, extreme durability and ease of application, Applied Coatings Essential solutions are a sound sustainable costEffective roofing choice for any roofing professional, roof consultant, property manager, or property owner.

ESS WARRANTY

1. Comprehensive roof evaluation / analysis.
2. Proven performance materials.
3. Customized specifications.
4. Approved Applicators.
5. Pre-job, in progress and final inspections.
6. Warranty coverage.
7. Preventive Maintenance Programs

ESS ESSENTIAL ACRYLIC PRODUCTS

- Essential Primer
- Essential Base
- Essential HS Base
- Essential Mastic
- Essential Fabric
- Essential White
- Essential Ultra White
- Essential Bleed Block Primer

ESS ESSENTIAL SILICONE PRODUCTS

- Essential HS Silicone
- Essential Silicone Mastic

Energy Shield Coatings manufactures the Essential coating products with the highest grade, state of the art acrylic and silicone polymer resins and raw materials which are formulated to be extremely flexible, immensely durable, highly UV resistant while showcasing outstanding weatherability over existing roof surfaces:

ESS Essential Roof Restoration Systems

Protect and restore your roofs with fully reinforced Essential Roof Restoration Coating solutions engineered for ultimate strength and durability to provide the utmost in sustainable waterproofing and preservation for the life of your building. These cost-saving sustainable waterproofing solutions are available in 15 & 20 year "leak-free" warranty guarantees with lifetime recoat options.

ESS Essential Roof Maintenance Solutions

Maintain and extend the life of your existing roofs with Essential Roof Maintenance Solutions. These "Mother Nature tested" monolithic roof coating systems are durable low-maintenance, energy-saving weatherproofing solutions that decrease your building's overall life cycle repair costs. These cost effective roof solutions are available in 10-15-20 year renewable "leak-free" warranty guarantees.

