

Sure-Seal Economical Sustainability

The ballasted Sure-Seal[®] EPDM roof system was the first single-ply system introduced by Carlisle in the 1960's, and it continues to be one of the best options available for commercial buildings. Ballasted EPDM roof systems offer quick installations, material longevity, and the ability to keep a building cool in warm weather. Plus, a ballasted roof has one of the lowest lifecycle costs of any roofing system on the market today.

COOL ROOFING REVELATION

- » Equivalent to reflective membranes in keeping buildings in southern climates cool according to Oak Ridge National Laboratory
- » After less than two years of weathering, certain ballast and paver systems feature lower peak temperatures than white membrane systems
- » Recognized as cool roof alternative by ENERGY STAR[®], ASHRAE, Chicago Building Code and the California Energy Commission's Title 24

RECYCLABLE & REUSABLE

- » Non-reinforced Sure-Seal EPDM membranes are recyclable
- » Ballast and insulation can be reused in re-roofing projects
- » Potential to earn up to 2 LEED® points for recycling

STORMWATER MANAGEMENT

Additional drainage components can be incorporated into traditional ballasted assemblies to achieve the following.

- » Retention of up to 67% of the water from a one-inch rainfall
- » Reduces or eliminates the need for stormwater collection basins, lessening a building's overall footprint and cost
- » Potential to earn up to 2 LEED points







COST EFFECTIVE

- » Low lifecycle cost due to reduced installation and material costs
- » Factory-Applied Tape (FAT[™]) reduces seaming time and labor costs
- » Fewer seams with membranes up to 50-ft. wide

DURABLE & LONG LASTING

- » Membrane protected from solar UV exposure and degradation
- » Membrane physical properties virtually unchanged after 20 years
- » Excellent protection and resistance to hail

AESTHETICALLY PLEASING AND QUIET

- » Pavers can be combined with roof gardens to create rooftop plazas and other usable spaces
- » Enhances building tranquility by reducing rainfall noise transmission









PRINTED ON RECYCLED PAPER 800 07.06.15 © 2015 Carlisle. WEB CODE: EPDM-6050 - "Sure-Seal EPDM Economical Sustainability Sell Sheet"

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