



REFLECTIVITY OF CONKLIN ROOF COATINGS

Benchmark[®], Rapid Roof III[®] and PUMA[®] XL

- Benchmark 85%, Rapid Roof III 85%, and PUMA XL 85%
- Energy efficient
- Reduces cooling load
- Prevents leaks
- Reduces surrounding temperatures
- Proven performance

Demonstration of Reflectivity of Conklin Roof Coatings

Purpose:	To demonstrate the white reflective and energy saving characteristics of roof coatings.
Materials needed:	One piece of black EPDM roofing (6" x 6") Conklin coated EPDM (6" x 6" apply Conklin System per spec sheet) Two heat lamps (identical) Surface thermometer
For the demonstration:	Allow 15 to 35 minutes <ol style="list-style-type: none">1. Introduce the roofing system of choice.2. Set up two heat lamps 18" to 24" from surface of roofing membranes.3. After the surfaces have warmed, use a surface thermometer to measure the absorbed heat of the membrane.4. This demonstration will show which system stays cooler, which reduces excessive thermal expansion and contraction. Thus, there will be less chance of the roof splitting, which would lead to leaks.

