

The Barrett Company is a Partner in the U.S. E.P.A. and D.O.E.'s "Energy Star® Roof Products Program".

At this time, the Energy Star program, as it relates to low-slope roofing, is limited to the solar reflectivity of roof coatings and single-ply sheet roofing.

Products that comply with the program's minimum standards of reflectivity, without compromising a product quality or performance, will decrease the amount of heat transferred into a building's interior in summer conditions, reducing the amount of air-conditioning needed.

The benefits of ENERGY STAR labeled roof products include:

- cost and energy savings
- downsized air-conditioning equipment
- extended roof life
- decreased pollution
- reduced heat island effect

Energy savings from installing ENERGY STAR roof products will depend on the geographic location and climate where a system is to be installed, the existing insulation values, the existing roof, the type of roof to be installed and how well a system is kept clean and maintained.

The Energy Star performance specifications require the initial Solar Reflectance of the roof surface to be 0.65 or greater, and, after three years of installation, under normal conditions, the Solar Reflectance will be 0.50 or greater.

Ram Ultra White latex roof coatings and Ram Ultra Silver aluminum roof coating both comply and exceed these requirements. Both products are authorized Energy Star labeled products.

The ENERGY STAR Program has additional information available at:  
1-888-STAR-YES

The proper maintenance of RAM Ultra coatings includes annual removal of leaves, debris and accumulation of other particulate matter. Depending upon environmental conditions, power washing with potable water may be required from time to time. An annual evaluation is recommended.

Recoating every five to seven years should be expected to maintain high reflectivity and to prolong the life of the roof membrane.