

From: Heath, Rick [rick@aesolutions.org]
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To: roofproducts@energystar.gov
Subject: ENERGY STAR sunset proposal

With the R-Values for most ASHRAE zones R-25 or greater, the color of the roof has no impact on the thermal performance of the roofing system. Also, the DOE has shown that the line for where a white roof is more efficient than a black roof is Atlanta GA. Therefore, north of that line since there are more heating days than cooling days, a black roof would be more efficient unless the R-Value of the insulation is higher than R-24 which then makes the color of the roofing membrane irrelevant.

Regards,

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