Regal White
SR = 0.66
SRI = 0.80

Sierra Tan
SR = 0.29
SRI = 0.29

Seal Brown
SR = 0.30
SRI = 0.30

Slate Gray
SR = 0.40
SRI = 0.43

Colonial Red
SR = 0.29
SRI = 0.28

Ever Green
SR = 0.26
SRI = 0.25

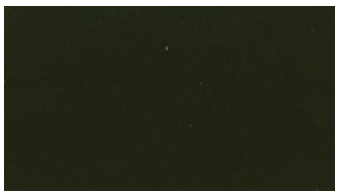
Dark Gray
SR = 0.32
SRI = 0.33

Dark Bronze
SR = 0.26
SRI = 0.24

Terra Cotta
SR = 0.37
SRI = 0.40

Burgundy
SR = 0.25
SRI = 0.24

Black
SR = 0.28
SRI = 0.27



Antique Black
SR = 0.28
SRI = 0.27

Solar reflectivity or reflectance (SR) is the measure of a material's ability to reflect solar energy or sunlight from its surface. SR values are numbered zero (0) to 1.0. A value of 0 indicates that the surface absorbs all solar energy and a value of 1.0 indicates total reflectance. ENERGY STAR requires an SR value of 0.25 or higher for steep slope roofing (above 2:12) and an SR value of 0.65 or higher for low slope roofing (2:12 or less

The Solar Reflectance Index (SRI) is used to determine compliance with LEED® requirements and is calculated according to ASTM E 1980 using values for reflectance and emissivity. Emissivity is a material's ability to release absorbed energy. To meet LEED requirements, a roofing material must have an SRI of 29 or greater for steep slope roofing and an SRI value of 78 or higher for low slope roofing.