Antique Bronze
SR = 0.26
SRI = 0.65

Berry
SR = 0.30
SRI = 0.27

Bone White
SR = 0.56
SRI = 0.65

Bright Red
SR = 0.33
SRI = 0.34

Clay
SR = 0.34
SRI = 0.35

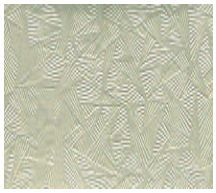
Cocoa Brown
SR = 0.28
SRI = 0.27

Dark Gray
SR = 0.27
SRI = 0.26

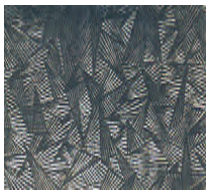
Dark Green
SR = 0.34
SRI = 0.35

Fern Green
SR = 0.27
SRI = 0.26

Gallery Blue
SR = 0.27
SRI = 0.26



Galvalume
SR = NA
SRI = NA



Galvanized
SR = NA
SRI = NA

Hawaiian Blue
SR = 0.32
SRI = 0.32

High Gloss Black
SR = 0.30
SRI = 0.30

Light Brown
SR = 0.34
SRI = 0.35

Light Gray
SR = 0.42
SRI = 0.47

Light Stone
SR = 0.50
SRI = 0.57

Metallic Copper
SR = 0.45
SRI = 0.50

Rural Red
SR = 0.28
SRI = 0.27

Sierra Tan
SR = 0.48
SRI = 0.55

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.