	Solar Reflectance (2)	Infrared Emittance (3)	
Asphalt Shingles			
Shasta White	0.26	0.91	
Generic White	0.25	0.91	
Generic Grey	0.22	0.91	
Light Brown	0.19	0.91	
Medium Brown	0.12	0.91	
Generic Black	0.05	0.91	
White Coatings			
White Coating (1 coat, 8 mil)	0.80	0.91	
White Coating (2 coats, 20 mil)	0.85	0.91	
Aluminum Coatings			
Aluminum	0.61	0.25	
Fibered on Black	0.40	0.56	
<u>Membranes</u>			
Gray EPDM (4)	0.23	0.87	
White EPDM (4)	0.69	0.87	
T-EPDM (4)	0.81	0.92	
Light Gravel on Built-Up Roof	0.34	0.90	
Metal Roof			
New, Bare Galvanized Steel	0.61	0.04	
Tiles			
Red Clay	0.33	0.90	
White Concrete	0.73	0.90	
Fiber Cement, Pewter Gray	0.25	0.90	
radiation that is reflected	d by the material. 3) A number	nce and high infrared emittance. 2) Solar Relectance is the percentage of incide between 0 and 1 that describes the ability of a material to shed heat. The lower propylene diene monomer rubber material.	