BRICKFORM
A Division of Solomon Colors, Inc.

SOLAR REFLECTANCE INDEX

as tested by Independent Authorized Testing Laboratory

MIX NAME	SOLAR REFLECTANCE	SOLAR REFLECTANCE INDEX (SRI)*
320 Golden Sandstone	0.57	68
1080 Adobe Buff	0.55	65
1070 Sandy Buff	0.46	53
325 Sandstone	0.36	40
350 Desert Tan	0.24	24
1030 Ash White	0.56	67
250 Oyster White	0.32	34
1090 Sun Buff	0.32	34
1010 Smokey Beige	0.22	22
625 Dover Blue	0.52	61
615 Stone Gray	0.35	38
600 Light Gray	0.18	16
815 French Gray	0.17	15
1040 Weathered Sage	0.35	38
1045 Shadow Slate	0.28	29
325 Slate Green	0.20	19
650 Smokey Blue	0.20	19
735 Cappuccino	0.40	45
310 Cream Beige	0.38	42
1035 Summer Beige	0.43	49
1055 Pecos Sand	0.28	29
1020 Antique Rose	0.51	60
1050 Antique Cork	0.39	44
515 Sunbaked Clay	0.39	44
700 Terra Cotta	0.26	27
1015 Blush Beige	0.38	42
525 Dusty Rose	0.28	29
115 Venetian Pink	0.30	32
1065 Quarry Red	0.41	46

Unless otherwise noted, these tests were done in a medium gray cement at a 5.5 sack mix. Results may vary using darker cements.

From testing by CTL Group 12-09 for Brickform, a division of Solomon Colors

CTL Group is an independent testing lab who conducted tests for Brickform, a division of Solomon Colors, for colored release agents to measure solar reflectance in general accordance with ASTM C 1549-04 Standard Test Method for Determining Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer.

* Solar reflectance index (SRI) calculated according to ASTM E 1980 – 01 Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces, assuming an emmitance of 0.9, which is appropriate for concrete.