

## ENERGYSTAR® Qualified Product(s) Information Form

Test Data Compiled By: Akzo Nobel Coatings Inc.  
 Date: July 28, 2009  
 Test Method for SR: ASTM C 1549  
 Test Method for TE: ASTM C 1371  
 Panels Cleaned Prior to Test: No  
 Application: Steep Slope



<u>Brand &amp; Model</u>	<u>Warranty</u>	<u>Average Initial Solar Reflectance</u>	<u>Average Aged Solar Reflectance<sup>i</sup></u>	<u>Average Initial Thermal Emittance</u>
CERAM-A-STAR® 1050, XR3G42462 Barn Red	40 Years	0.37	0.37	0.88
CERAM-A-STAR® 1050 CC™, XB3Y44733 Black	40 Years	0.25	0.26	0.87
CERAM-A-STAR® 1050 CC™, XS3Y45198 Burnished Slate	40 Years	0.29	0.30	0.88
CERAM-A-STAR® 1050 CC™, XR3Y44850 Burgundy	40 Years	0.26	0.26	0.87
CERAM-A-STAR® 1050 CC™, XA3Y48709 Charcoal	40 Years	0.27	0.28	0.88
CERAM-A-STAR® 1050, XH3G42468 Clay	40 Years	0.33	0.33	0.87
CERAM-A-STAR® 1050 CC™, XN3Y48710 Cocoa Brown	40 Years	0.30	0.31	0.88
CERAM-A-STAR® 1050 CC™, XG3Y44735 Forest Green	40 Years	0.31	0.31	0.88
CERAM-A-STAR® 1050 CC™, XL3Y44506 Hawaiian Blue	40 Years	0.32	0.32	0.88
CERAM-A-STAR® 1050, XA3G42475 Old Town Gray	40 Years	0.31	0.31	0.88
CERAM-A-STAR® 1050, XH3G41332 Light Stone	40 Years	0.52	0.52	0.88
CERAM-A-STAR® 1050, XT3G42474 Mocha Tan	40 Years	0.38	0.39	0.87
CERAM-A-STAR® 1050 CC™, XR3Y46035 Patriot Red	40 Years	0.30	0.30	0.87
CERAM-A-STAR® 1050, XW3G41328 Polar White	40 Years	0.57	0.54	0.87
CERAM-A-STAR® 1050, XH3G43433 Ivory	40 Years	0.59	0.58	0.87
CERAM-A-STAR® 1050 CC™, XG3Y48477 Evergreen	40 Years	0.29	0.29	0.88

<sup>i</sup> This data is based on a minimum of three panels exposed for three years minimum