

## **Development of Cool Colored Roofing Materials**

### **Project Advisory Committee Meeting**

9:00 am to 12:30 pm (PST)

Thursday, March 3, 2005

Custom-Bilt Metals

13940 Magnolia Ave.

Chino, CA 91710

## **Supplementary Papers**

1. Akbari, H. and A. Desjarlais. 2005. Cooling down the house: Residential roofing products soon will boast cool coatings. *Professional Roofing*, March 2005.
2. Akbari, H., A.A. Berhe, R. Levinson, S. Graveline, A.H. Delgado, and R.M. Paroli. 2005. Aging and weathering of cool roofing membranes. To be published at the RCI Foundation conference, "Cool Roofs: Cutting through the glare." Atlanta GA. May 12-13.
3. Akbari, H. and S. Konopacki. 1998. The impact of reflectivity and emissivity of roofs on building cooling and heating energy use. Presented at Thermal VII Thermal Performance of the Exterior Envelopes of Buildings VII. Miami, FL.
4. Berdahl, P. and others. Outlines and bibliographies of two papers: (i) Accelerated testing of roofing materials and (ii) Weathering of roofing materials.
5. Levinson, R., P. Berdahl, and H. Akbari. 2005. Solar spectral optical properties of pigments. To be published at the RCI Foundation conference, "Cool Roofs: Cutting through the glare." Atlanta GA. May 12-13.
6. Miller, W.A., MacDonald, W.M., Desjarlais, A.O., Atchley, J.A., Keyhani, M., Olson, R., Vandewater, J. 2005. Experimental analysis of the natural convection effects observed within the closed cavity of tile roofs. To be published at the RCI Foundation conference, "Cool Roofs: Cutting through the glare." Atlanta GA. May 12-13.