

**PLANET
SUPRA**

Energy Saving Eco Paint

Protect the Planet | Save your Money



Marriott Hotel finds a solution to regulate temperature at construction sites with Planet Supra paint

Case Study: The Marriott Hotel Islamabad, Pakistan

June 2009

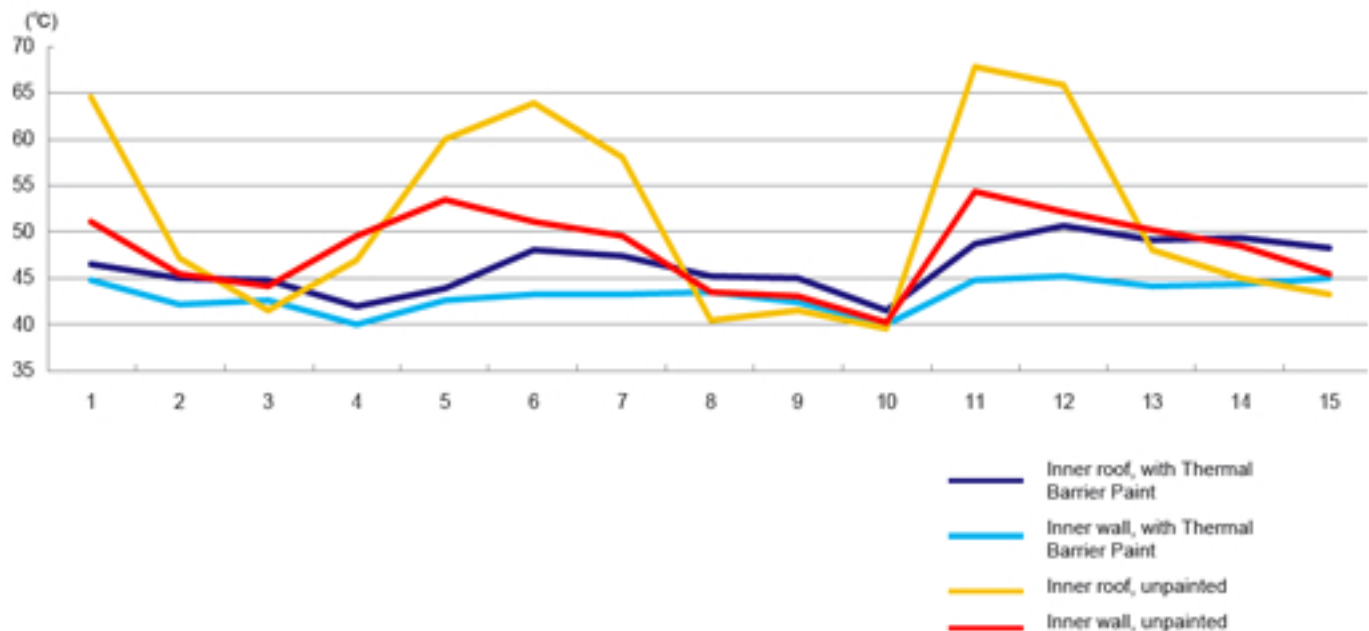
The Case: The Marriott Hotel in Islamabad needed to reduce interior temperatures in mobile staff accommodations during construction. Mobile accommodations were painted with Planet Supra in a test designed and administered by Marriott's Chief Engineer.

The Results: On average interior roof and wall temperatures decreased by 5°C to 10°C after Planet Supra was applied to the mobile accommodations.

Planet Supra reduces temperature in mobile accommodations at Marriott construction site

Marriott Hotel's Chief Engineer designed a study to test the effectiveness of Planet Supra in reducing the interior temperature of mobile accommodations at the construction site for the Marriott hotel in Islamabad. A metal container, which was outfitted to provide accommodation for staff living on site, was painted with Planet Supra. The temperatures of the roof and wall were measured over a three day period and compared to a container that was not painted with Planet Supra at the same site.

On average temperatures of the indoor roof and wall of the container painted with Planet Supra decreased by between 5°C and 10°C. This was a notable impact for the staff living in the mobile accommodations in Pakistan's warm climate and mitigated the need for costly air conditioning units.



PLANET SUPRA

Planet Supra is manufactured in Japan to the highest quality standards globally and is fully compliant with Japanese Material Safety Standards. It is also the world's first thermal barrier paint that is certified for carbon credits by Carbon Offset Japan (COJ).

- ✓ Makes buildings instantly energy-efficient
- ✓ High performance as per JIS R 3106:1998
- ✓ Certified solution to reduce CO2 emissions
- ✓ Easily applicable on all surfaces, without primer
- ✓ Non-inflammable, mold-free, crack-free
- ✓ Eco-friendly: water-based, VOC-free, ceramic-free
- ✓ More than 20 colors available, can be mixed with up to 10% water-based colorants