

MALAYSIA Kuala Lumpur

The KLIA Pan Pacific Hotel

Linked by a sky-bridge to Malaysia's impressive Kuala Lumpur International Airport, The Pan Pacific Hotel KLIA is an elegant five star hotel, and one of the many reputable and luxurious Pan Pacific Hotels across the world. The Pan Pacific KLIA boasts 441 suites, 1800 person ballroom with full conference/auditorium and fitness facilities for the most discerning guests. It also houses 5 restaurants and bars ranging from casual to formal.

V-KOOL® Malaysia was engaged by two of the five eateries, The Travellers Bar & Grill and Pasta & Mee Restaurant to look into their solar heat problems arising from the huge sun drenched windows looking out to the airport. Restaurant customers were frequently requesting to change to tables away from the windows to escape the heat. A site evaluation was quickly arranged by V-KOOL Malaysia to ascertain the needs as well as to recommend the most appropriate V-KOOL film for the job.

Using a Heat Digitizer™, it was demonstrated that the restaurant window panels were allowing 680 Watts/M² of energy through, while a V-KOOL coated window panel under similar conditions measured only 356 Watts/M². In addition, the UV meter transmission readings of the uncoated window registered a reading of 25 MW/CM². The V-KOOL coated window measured a mere 0.4 MW/CM². Impressed with the results, the Director of Technical Services, Mr. Lak Lee Chong, made the decision to retrofit all the restaurant's window panels (totaling 2818 FT².) with V-KOOL 70 to benefit from the high solar heat rejection and high visible light transmission.

In a letter of appreciation sent to V-KOOL Malaysia, Mr. Lak highlighted, "After installation of the V-KOOL window coating at our Travellers Bar and Grill and Pasta & Mee Restaurant, we are glad that there has been a substantial reduction of heat." Mr. Lak added, "...our customers are now able to enjoy the view sitting at tables by the windows, comfortably." On energy savings and the UV protection from V-KOOL coatings, Mr. Lak commented, "I hope with the substantial rejection of solar heat, we shall be able to reduce our energy cost for air-conditioning. Our expensive furniture and curtains are also protected from UV damage and should last longer and look much better."

AT A GLANCE

PROJECT NAME	The Pan Pacific Hotel, KLIA
SITE	Malaysia, Kuala Lumpur
COMPLETED	December 1998



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