

V-KOOL® Profiler



THE FORMULA ONE RACING CIRCUIT



The Sepang Formula One Racing Circuit is Malaysia's official racing circuit for the World Formula one challenge. Located in Sepang, this avant grade circuit plays hosts to renowned racing teams such as Ferrari, McLaren Mercedes and Sauber Petronas annually.



the speaker room

Application of V-kool® coating was carried out in two of its operation rooms, namely the Computer Room and Speaker Room. Equipped with state of the art and extremely expensive equipments, both rooms were also fitted huge clear glass panels. These glass panels are crucial in order to view, record and report races.

However, due to the constant exposure to the sun, heat sensitive equipments in both rooms require frequent maintenance. Personnel operating in both rooms are also affected by the scorching heat and glare from the sun.

Once V-kool® coating was applied, the heat problem was solved. Now, both rooms have cooler environments and maintenance cost has been greatly reduced, all thanks to V-kool® heat rejection capabilities and crystal clear quality.



the computer room

Project Details

...at a glance

PROJECT NAME

THE FORMULA ONE RACING CIRCUIT

SITE

SEPANG



V-KOOL® Profiler



MANDARIN ORIENTAL KUALA LUMPUR

Mandarin Oriental Hotel is strategically located in the hub of the city. Being the best 5-stars hotel sitting next to the world tallest twin tower - KLCC, comfort is the first priority concern for Mandarin Oriental Hotel.

The elegantly designed with glasses surrounding half of its exclusive Lounge, Restaurants and Ballroom Foyer, which facing to the good view of the "Garden of the City".

The Management of the Mandarin Oriental required a clear film with good heat rejection for the hotel due to customer would like to view the garden in a cozy environment for leisure.

The V-KOOL 70 was just the right choice with many proven records around the world. It's not only provide a good heat rejection up to 94% infra Red Heat, 98% Ultra Violet and also allow more than 70% of light transmission.



A clearer place...a cooler 5-stars hotel...in Kuala Lumpur

With the installation of V-KOOL® coating at the Ballroom Foyer and Restaurants of the hotel, customers are now able to enjoy the views of the garden by sitting at tables by the windows comfortably.



Mandarin Oriental Kuala Lumpur

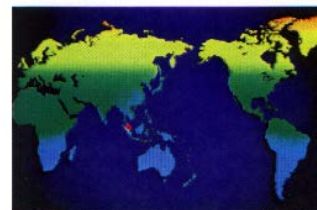
Project details

.....at a glance

Project Name
Mandarin Oriental Hotel

Site
Kuala Lumpur

● Malaysia



V-KOOL® Profiler



THE SIRIM BERHAD

Sirim Berhad is a company with a vision to be world class center of excellence for technology and quality. The center acts as a catalyst in bringing about national economic dynamism through excellence in technology and by promoting international acceptance of Malaysian products and services.

The Sirim building was designed with glass windows incorporated into its structure and this gave it a very impressive outlook. However, the official cafeteria, which was also designed with a polycarbonate roofing, was directly exposed to the sun. Due to the exposure, the air-conditioning proved to be inadequate hence subjecting visitors to the heat.

By introducing v-kool® coating, the heat problem was solved. With its crystal clear quality and excellent heat rejection capabilities, v-kool® coating has successfully kept out the heat without compromising the building design.



A clearer View...a cooler world ...

With v-kool® coating, the center can now be assured that their visitors have a cooling and comfortable cafeteria to enjoy.



The Sirim, Malaysia

Project details

.....at a glance

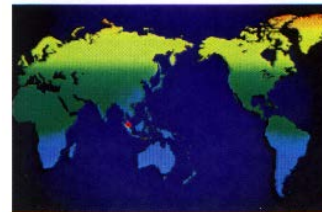
Project Name

The Sirim Berhad

Site

Shah Alam

● Malaysia



V-KOOL® Profiler



PETRONAS STATION



Petronas, Malaysia's global front in the oil and gas industry, has an extensive chain of Petronas stations and Mesra convenient stores all across Malaysia.

Every Mesra convenient store is fitted with glass windows featuring merchandise displays. These displays are popular feature but it corners with a certain problem. Due to the glass windows, the heat from the sun causes considerable damage to the merchandise displays such as melted candy bars and faded brand labels. Apart from that, customers and staffs are also subjected to the heat discomfort.

Appropriately, the management acknowledged the seriousness of the situation and concluded that a solution must be found. With an introduction of V-Kool® coating, the perfect answer was found. By rejecting up to 94% Infra Red and 98% Ultra Violet Heat, V-Kool® coating is more than effective in reducing the heat.

In addition, to its heat rejection capabilities V-Kool® coating's crystal clear and non-reflective nature also allows for a clear and unobstructed view of the merchandise displays as if the coating was invisible.

Hence, after the first application, the Petronas management was so satisfied with the coating's performance that V-Kool® was awarded with the exclusive arrangement to apply V-Kool® coating to its chain of Mesra convenient stores all across Malaysia.

Project Details

.....at a glance

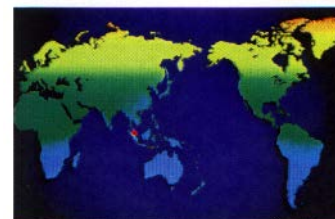
Project Name

PETRONAS STATION

Site

PUCHONG

● Malaysia



V-KOOL® Profiler



TTDI DEVELOPMENT



TTDI Development is one of the Famous developers in Malaysia. the head quarter of ttdi development has shifted to shah alam early of the year 2000. the location of this building is located at the corner of the road.

The management requested a film that not only can reduce the heat problem and not reflective from both sides.

The ceo of the ttdi developer strongly recommended v-kool® film to the management cause he had experienced V-kool® film with his car.

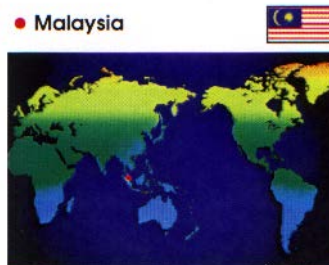
V-kool® was the only film, which can reduce heat, and with clear crystal ability would not add shade to the glass. It rejects up to 94% infra red heat, 98% ultra violet and allows more than 70% of light transmission.

Project details

.....at a glance

project name
ttdi deleopment

Site
Shah alam



V-KOOL® Profiler



STANDARD & CHARTERED BANK



Standard & Chartered Bank is one of the prominent bank in Malaysia. Just before the new Millennium. The Standard & Chartered Bank management has decided to upgrade their branches to better look and facilities. The branches are in Klang Valley, Ipoh, Penang and Johor Bahru.

V-KOOL® Clear heat control film is being recommended by their architect to solve heat & UV problem in the Subang USJ Branch.

The V-KOOL® 70 was the only choice which can reject up to 94% Infra Red Heat, 98% Ultra Violet and allows more than 70% of Light Transmission.

With the installation of V-KOOL® 70, the reception area and the second floor become cozier. Now, the employees & the customers can enjoy a very comfortable and cooling environment by sitting near the windows.



Project details

.....at a glance

project name

standard & chartered bank

Site

Usj, Subang

● Malaysia

