



with 3M Prestige Window Films

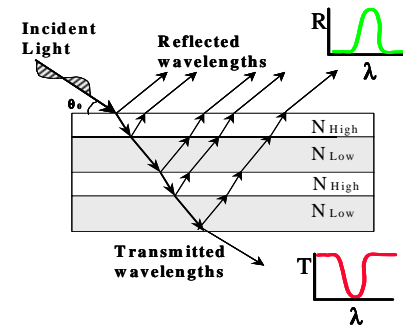
3M Prestige: Superior Heat Rejection Throughout the Day.

For most Librarians, there are two primary reasons for installing window films: rejecting heat to increase comfort and lowering energy costs, as well as fade protection for books and furnishings from damaging UV rays. Our newest films do both remarkably well.

Until recently, most window films that rejected heat were tinted dark, highly reflective and used metal, they were susceptible to corrosion, especially in coastal environments. Because the Prestige Series has no metals, they are the first films to offer a variety of selections that eliminate these problems and perform to the industry's highest standards.

One of the major drawbacks of traditional window films is that they tend to act like mirrors. From the inside, traditional window films make it difficult to see outside, especially at night when interior lights are on. This collection of four window films have substantially reduced reflectivity

With Prestige Series, the public will be able to see in to your library, and you can use your window displays to full advantage with greatly reduced fading. Readers will also feel more comfortable with 97% rejection of the Sun's infrared radiation. So you save money two ways: lower lighting costs plus lower cooling costs thanks to our superior heat rejection.





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3M Prestige Window Film - A Clear Solution for Pukekohe Library

Background

The Franklin District Council had just built a new modern library in Pukekohe. A key feature of the new library was the large glass windows. One of the reasons for the large windows was to allow people to easily see into the library from the street. Pukekohe Library wanted to show what a comfortable, relaxing environment it was inside so they could attract more visitors into the library.

The Problem

The reading area in the new library had north facing windows which let in too much light and lead to unwanted glare in people's eyes when reading. This was compounded by the sun reflecting off white pages in books. Unwanted heat from the sun coming directly through the windows also made it uncomfortable at certain times of the day.

When looking at solutions, the library did not want a tinted window film that would interrupt the view into the library from the street. They wanted to keep the windows clear so people could see what was happening inside the library





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The Solution

After testing some different types of Prestige Window Film on the library's windows and gathering feedback from some visitors, Prestige 60 was chosen. It provided the required glare and heat reduction they were after while still maintaining the clear windows.

Biba Boban, from ASC Architects, who specified 3M Prestige says "3M's Prestige 60 has provided the required glare and heat reduction and also maintained good transparency and a clear view through the glass. Therefore it has met both objectives that in the past seemed to be in contradiction and difficult to achieve without compromise".



3M Prestige 60 in Pukekohe Library, reduces glare and unwanted heat to allow readers to feel comfortable reading while ensuring uninterrupted clear views through the glass

3M Australia Pty Ltd
Telephone; 136 136
www.3m.com.au
Email; ahadair@mmm.com

