

SITE

Private Residence

SITE LOCATION

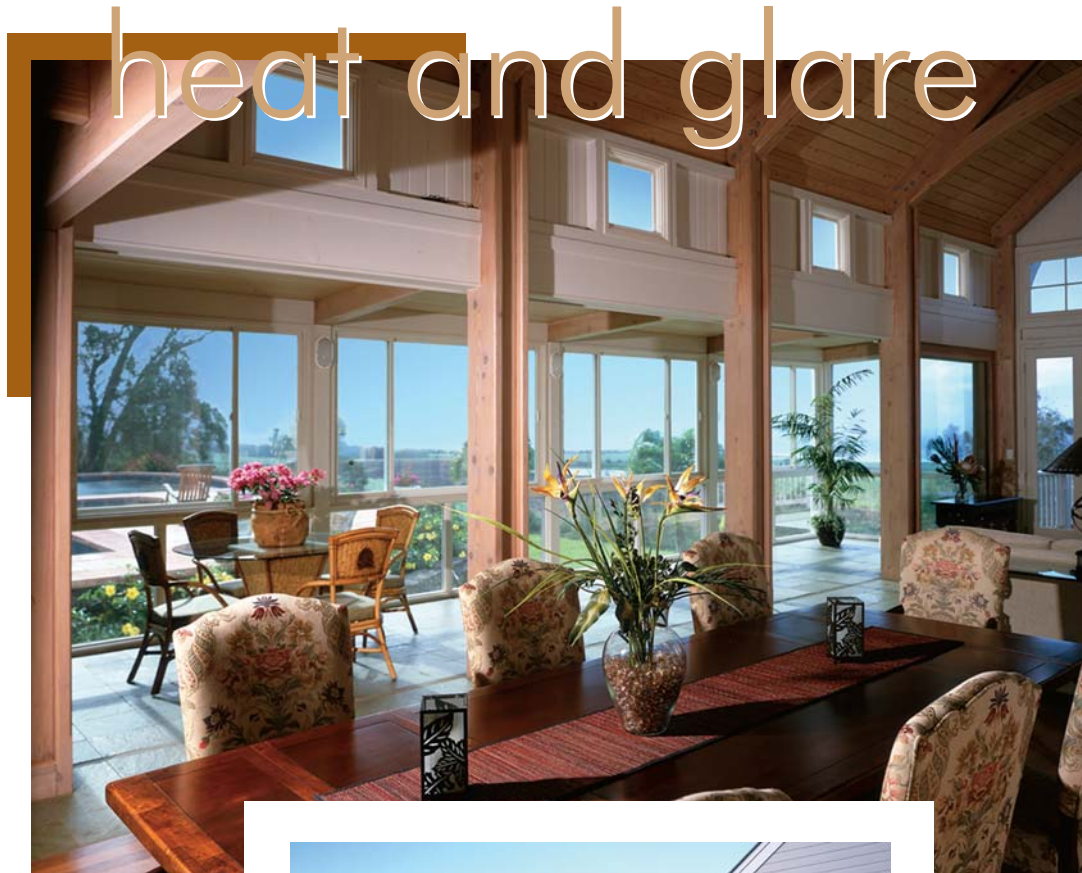
Haiku, Maui

VISTA® PRODUCTS USED

Luminance V28

Crystal Elegance V58

Hawaiian Sun Tamed



What to do when your home is finally just as you want it, with a brand new glassed-in lanai, but the sun is making life impossible and your fine furnishings and floors are fading away? This was the problem facing the new owner of a heavenly home on the magical island of Maui.

Since the sun shines all day and the average temperature is 85° F, being comfortable in the home and reducing sun damage becomes a real challenge.

Through the recommendation of their interior designer, a solar control expert, (the area Vista® dealer) was invited to review their solar dilemma. A thorough survey of the prevailing solar conditions revealed that there were two distinct areas with differing problems. In the new lanai, the principal challenge was the heat that the sun generated. In the living and dining areas the fading of precious teak floors, furniture and furnishings were of primary concern. Both areas commanded magnificent views of the country side and the ocean but were being jeopardized by the sun's rays.

The answer was the installation of window films that would specifically address the primary problems: Vista® Luminance V28 for the inside of the glass in the lanai



and Vista® Crystal Elegance V58 for living and dining areas. Both films are a complex laminate of UV-treated polyester, metallic particles, and UV-absorbing adhesives which among other attributes, will block virtually all ultraviolet rays from penetrating through glass. The films, when professionally installed on the inside of window glass, are virtually invisible and do not in any way impair views. They are both finished with a clear distortion-free scratch-resistant surfacing that is easily maintained with common cleaning products, including those that contain ammonia.

Vista® Luminance is a film that is specifically engineered to cope with excessive heat and glare. It stops 60% of the sun's heat from penetrating the glass and cuts down the glare by 70%, making the lanai very comfortable.. In the dining and living areas where oversized windows

CASE HISTORY

protection



allow the sun's rays to "flood" a massive teak dining table and teak floors to cause serious fading problems, Vista® Crystal Elegance has been used to totally (99.9%) block ultraviolet rays, reduce heat by 26% and glare by 36%. Heat and ultraviolet light are the principal causes of the fading of furnishing fabrics and carpets, as well as fine woods, antiques and art.

The owner is unaware of the presence of the film, as he enjoys glare free views throughout the year in comfort and the fading of precious wood and furnishings is no longer a matter of concern. Plus, he can feel secure in the knowledge that the film is providing a shield across the glass so that if the glass were to be broken most of the fragments would be held in place.



Vista® and UVShield® are registered trademarks of CPFilms. ©2008 CPFilms (A Unit of Solutia)
P. O. Box 5068 • Martinsville, Virginia 24115 • (800) 345-6088 • www.vista-films.com
Vista® Window Film is pleased to have strict quality systems and has been ISO 9001 Certified
(Certificate Number FM 35957)

The nature of certain delicate fabrics and dyes will lead to premature fading regardless of the application of any window film protective treatment.

Printed in U.S.A.

L1511-06/08

VISTA® 
WINDOW FILM