

SITE

Private Residence

SITE LOCATION

Byron Center, Michigan

VISTA® PRODUCT USED

SpectraSelect

“Outside Living” Comes Inside

When Deborah and Thomas Dykstra of Byron Center, Michigan began to create their dream house, they both wanted large, airy living spaces with spacious windows that gave the sense of living outdoors. In this case, the “outdoors” is a magnificent country setting enfolding a championship golf course.

Aided by the professional services of interior designer Melanie Rogers, ASID, the Dykstras chose to highlight the sunlight ambiance with traditional furnishings, accented with delicate French silk fabrics and a luxurious fall of silken draperies.

The interior decorating challenge the Dykstras now faced, however, was how to keep the original color vibrancy of the furnishings, carpets, woods and artwork from fading prematurely due to direct exposure to sunlight.

Ms. Rogers found the solution by recommending the installation of Vista® SpectraSelect, a high performance spectrally selective solar control window film. Vista® SpectraSelect provides the best balance in the properties of light transmission, heat rejection and fade control.

Vista’s spectrally selective technology permits desirable daylight to automatically penetrate inside the room while keeping out excessive heat, damaging ultraviolet rays, unwanted glare, and reflectivity.

In commenting on the film installation, Mrs. Dykstra said, “Since the window film went up, we are enjoying our views unimpaired from sunup to sunset - while protecting our



CASE HISTORY

furnishings from fading as well. The film is virtually invisible and our glare-free sunlit environment amazes our visitors, who cannot tell the film is there. The unseen bonus is our lower utility bills.”

Ultraviolet light is the primary cause of fading furnishings, carpets and artifacts, with light and heat playing a significant secondary role. Vista® SpectraSelect allows 58% of light to pass through windows while rejecting virtually all ultraviolet light (99.9%) and reducing heat by more than half (58%). The film keeps the home cooler in summer heat, insulates interior warmth in winter by as much as 15%, and eliminates hot and cold spots, thus helping owners reduce energy costs.