

A perfect fit for the hotel pool



SITUATION: Set at the gateway to Silicon Valley at the southern tip of San Francisco Bay, the Fremont Marriott features an elegant and accommodating atmosphere. The hotel's luxurious indoor swimming pool, however, is set between a parking area on one side and the health club on the other. Encircled by a transparent glass wall, guests on both sides could see in, giving swimmers and sunbathers very little privacy.

SOLUTION: Management was considering the possibility of etching the glass, until they talked with a local LLumar window film dealer and found a better solution: a glass enhancement film product that could easily be retrofitted to the glass, at a fraction of the cost, and could easily be removed and replaced when needed. With less cost, less risk, and no harsh chemicals to contend with, they opted for the LLumar NRM FSQ SR HPR designer window film.

RESULTS: The hotel installed the designer frosted film and immediately realized additional benefits: the window film reduces visible light transmittance by more than 30%, and it adds to the structural integrity of the glass, providing added safety by holding shattered glass in place in the event of an impact. Swimmers and sunbathers at the Fremont Marriott pool now enjoy more attractive surroundings, with more privacy.

Building
Fremont Marriott Hotel
 Location
Fremont, California
 Film
NRM FSQ SR HPR (Squares)
 Type
Designer Film

“Swimmers enjoy more attractive surroundings, with more privacy.”

Performance Data

Pattern Series

	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorbance	% Visible Light Transmittance	% Visible Reflectance (exterior)	% Visible Reflectance (interior)	Winter Merit U-Value	Shading Coefficient	% Ultraviolet Reflected	Emissivity	Solar Heat Gain Coefficient	% Total Solar Energy Reflected	Light-to-Solar Heat Gain Ratio	% Summer Solar Heat Gain Reduction	% Winter Heat Loss Reduction	% Glare Reduction
NRM FSQ SR HPR (Squares)	68	16	16	69	20	20	1.03	0.87	99	0.84	0.77	23	0.90	13	0	23

Privacy Series films come in a wide range of colors and are ideal for commercial interior glazing applications to achieve privacy or interior design goals.