

# Decorative film better than etching



**SITUATION:** As they exited the main elevators to the spa, guests at Waikiki Beach's luxurious Hyatt Regency Resort were treated to a scenic view through a massive, 20-foot tall window. Unfortunately, this scenic view featured neither beach nor sea, but the facility's less-than-exotic maintenance equipment. Resort management feared that the only viable option to block this unsightly panorama from spa users was to employ costly, chemical-laden glass etching on the window.

**SOLUTION:** The resort's chief engineer contacted the local LLumar dealer, who suggested a cheaper and less risky alternative to etching: retrofitting the glass with a new glass-enhancement film that can be easily removed and replaced when desired. The dealer was able to custom design an intricate leaf pattern into a decorative frosted film, LLumar NRMPS2, harmonizing it beautifully with the spa's interior décor.

**RESULTS:** Today, a wall of bright, artistic glass welcomes all Hyatt Regency guests who exit the elevators into the spa area. Gone are the unsightly views of mechanical equipment, which previously vexed resort management. Now the window beautifully complements the spa's décor. And at whatever future time resort management decides to update the décor, the glass-enhancement film can easily be removed and redesigned to accommodate.

Building  
Hyatt Regency Resort and Spa  
Location  
Waikiki Beach, Hawaii  
Film  
NRM-PS2 (Frost)  
Type  
Designer Film

“LLumar designed a pattern into the film, harmonizing it with the décor.”

## Performance Data

### Privacy Series

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.

	% 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-PS2 (Frost)	69	20	11	75	25	22	1.02	0.84	98	0.84	0.73	27	1.03	16	1	17