

Site

Private Residence

Location

Manhattan, New York

Long Island, New York

Window Film

Dayview V45 SR CDF

Soft Horizons V33 SR CDF

Product Series

Neutral Series



SITUATION

New York Designer Jamie Drake, ASID, is renowned for his dedication to deep luxury, precise detail and, above all, his mastery of color. Just recently House Beautiful, a doyen of home magazines, dubbed Drake as one of the nation's top interior designers. These unique qualifications delightfully define his country home on the East End of Long Island, which literally crackles with color. Aqua stucco walls in the foyer, Regency Stripe blue wallpaper in the dining room, a library accented with hand painted red coral parchment squares. "Caribbean Sea," "Strawberry Flesh," and "Lavande de Provence," dominate guest room decors. Bristol blue draperies and ottoman are ignited with acid yellow chairs and throw pillows in the living room. The 6,200 square-foot home is sheathed with spectacular view windows that climb to a towering 27-feet in the living room and frame sunset in the dining alcove.

West facing walls of glass windows give the house an indoors/outdoors ambience. However, Drake was well aware of the accompanying dangers of uncontrolled sunlight – heat, glare, and damaging ultraviolet rays.

His loft-style city abode presented two problems: early morning sun which streams in to fade the fuchsia furnishings that give the interior a regal feel – and an energy dilemma – to cut down escalating air conditioning bills in warm months.

SOLUTION

He knew what to do. He did exactly what he recommends to clients and promptly had Vista™ by LLumar® (formerly UVShield®) Soft Horizons V33 Window Film professionally installed. Soft Horizons is an invisible solar control film designed to meet the particular problem of maintaining light while reducing glare and damaging ultraviolet rays. Installed on glass, it blocks more than 99 percent of all ultraviolet rays, helping protect against premature fading* and reduces glare by nearly two-thirds.

When installing Vista film in his Hampton home, Drake became aware of the range of capabilities of window film. There is a Vista window film to meet practically every glass challenge – heat buildup and loss, glare, fading, hot spots, security, building aesthetics, and privacy. A range of films as broad as this artist's palette!

RESULT

Now with Vista Soft Horizons installed on all windows, Jamie Drake is sun-safe in both town and country!



Performance Data

	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorptance	% Visible Light Transmittance	% Visible Reflectance (exterior)	% Visible Reflectance (interior)	Winter U-value	Shading Coefficient	% Ultraviolet Ray Protection (wavelengths 280-380nm)	Emissivity	Solar Heat Gain Coefficient	% Total Solar Energy Reflected	Light-to-Solar Heat Gain Ratio (LSG)	% Summer Solar Heat Gain Reduction	% Winter Heat Loss Reduction	% Glare Reduction
Clear Glass	83	8	9	90	8	8	1.03	1.00	29	0.84	0.86	14	1.05	-	-	-
Neutral Series																
Dayview V45 SR CDF	42	14	44	46	15	13	1.07	0.64	>99	0.89	0.55	45	0.84	36	-3	49
Soft Horizons V33 SR CDF	31	19	50	34	21	18	1.05	0.53	>99	0.86	0.46	54	0.74	47	-1	62

EASTMAN

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The solar performance data reported for LLumar architectural window films was captured using the National Fenestration Rating Council's (NFRC) standard guidelines for window film solar performance measurement as measured on single pane, 1/8 inch (3 mm), clear glass. Reported values are taken from representative product samples and are subject to normal manufacturing variances. Actual performance will vary based on a number of factors, including glass type and properties. *Films do not eliminate fading—they reduce it. UV rays and heat are contributing factors to fading but other factors exist. For further information see LLumar.com/download-library. ©2008, revised 2016 Eastman Chemical Company. VISTA™, the VISTA® logo, LLumar®, the LLumar® logo and Enerlogic® are trademarks of Eastman Chemical Company or one of its wholly owned subsidiaries. As used herein, ® denotes registered trademark status in the U.S. only. (11/16) SP1129