

PolyZone Solves Heat Problems at Prestigious Hotel



Building:
Hotel Westin Camino Real

Description:
Luxury Hotel

Location City:
Guatemala City, Guatemala

Film Used:
PolyZone Silver 20

Size of Job:
1,023 M²

Dealer/Installer:
Erick Diaz, Multi Servicios Diariv

Project Manager/Contact:
Juan Gurrola

CASE STUDY

PROJECT TASK:

Glaring sunlight, excessive heat and uncomfortable hotspots were limiting use of "The Gardens" at the Westin Camino Real Hotel in Guatemala City. Burning radiation and heat blazing through the clear polycarbonate skylight of the conservatory were unbearable at midday, and severely affected the popularity of the venue. Hotel General Director Juan Gurrola turned to Erick Diaz from Multi-Servicios Diariv for an answer.

SOLUTION:

Regular window film was not an option, since it would only blister and bubble in contact with the PC skylight. So Diaz installed Hanita's new **PolyZone Silver 20** exterior film, a solar control film compatible with rigid plastic glazing, that provides 82% solar energy rejection, 80% glare reduction, and 99% UV block to provide a cool and pleasant ambiance.

RESULT:

Hotel management estimated a 60-70% decrease in heat buildup after installation of PolyZone Silver 20. This has transformed the hall into a comfortable location for both guests and staff, morning, noon and night. But most important, comments Juan Gurrola, was the renewed popularity of the site, with *"many clients and workers commenting about the pleasant climate in 'The Gardens', whatever the weather outside."*

