

XTRM PolyZone SkyLite shows Arcade in a new light

Description: **Commercial Premises**
Film Type: **SolarZoneXTRM PolyZone SkyLite**
Size of Job: **200m²**
Dealer: **Tintmart Strathpine**



Project Task

Sandgate Arcade is a shopping precinct located north of sunny Brisbane. To cope with the severe overheating and glare resulting from the polycarbonate skylight running overhead, the Arcade's Body Corporate long ago covered the skylight with shadecloth, which reduced the heat issue, but cut the natural light.

Over time, water, dirt and mildew had seeped through the shadecloth, staining it to the point where it needed to be replaced. Window film could solve the heat issues without leaving the Arcade in the dark, but since outgassing from the polycarbonate glazing would cause bubbling of standard film, only a product developed specifically for polycarbonate could do the job.



During Installation
Left: Shadecloth still on
Centre: Polycarbonate with shadecloth removed
Right: Polycarbonate cleaned and XTRM PolyZone SkyLite applied

Solution

Tintmart Strathpine was one of many companies contacted to see if anything could be done about the skylight. And they were the only one who could provide a workable solution: Hanita Coatings' PolyZone SkyLite film, designed specifically for polycarbonate skylights.

After a pilot application, cleaning the heavily damaged polycarbonate as best as they could before applying PolyZone SkyLite, the team realized that despite the heavy weathering, XTRM PolyZone SkyLite would still adhere well to the battered surface.



Before **After**
The former shadecloth previously stopped the heat - but also left the arcade shrouded in darkness

Outcome

Happy with the testing, Tintmart Strathpine completed the installation over the entire skylight. And within a short while, Hanita received the following letter from Janette Gyte, Chair of the Sandgate Arcade Body Corporate:

"We are exceptionally happy with the end result and I hope that I can come back to you in years to come to say the same comment. It has allowed the natural light to fill the arcade and so far, without the searing heat of the sun."

Another successful job for SolarZone.

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