

SAN FRANCISCO TRANSBAY TRANSIT CENTER

Category: Public Buildings

"I've seen a lot of images of the Transbay Terminal," Pilaroscia, whose firm is based in San Francisco, said of the Transbay Transit Center. "It's a pretty exciting building and a major civic project."

Under the Transbay Joint Powers Authority and contractor DSI Spaceframes (Addison, Illinois), Axalta Powder Coatings (Houston) was

selected to provide the powder coating for the San Francisco Transbay Transit Center, a years-long project that replaces the Transbay Terminal.

According to various reports, much of the building's visual appeal is attributed to the undulating, perforated steel frame facade that encloses the five-story-tall structure that stretches over five city blocks.

This portion of the project had strict color and appearance requirements that the architectural coating was expected to meet, in addition to providing durability, corrosion resistance and a long-lasting aesthetic, Axalta said in its nomination. The company's AR400 Cumulus Cloud — a custom architec-

tural-grade Alesta powder coating that meets the requirements of AAMA 2604 — was used to coat the System III space frame that makes up the structure's skin. The system was manufactured and designed by DSI Spaceframes and Crown Corr Inc. (Gary, Indiana).

The project required 10,000 pounds of powder coating, applied by Plastisol Products (Addison, Illinois), to complete.

"The San Francisco Transbay Transit Center design is both practical and graceful," Gruenke said. "Consistent use of quality coatings means that the Center will maintain the durability and pleasing aesthetic essential for its long-term success."



Heather Marter, Axalta Coating Systems, accepted the award for the Transbay Transit Center project. Project photos courtesy of Transbay Terminal (top) and DSI Spaceframes (bottom).