

**YEAR:**

2008

**PROJECT:**

King Abdul Aziz International Airport.

**DESCRIPTION:**

Named after King Abdulaziz Al Saud, the initial construction of Saudi Arabia's third largest air facility began in 1974. Because of its closeness to Makkah, it stands for one feature in particular. The Hajj Terminal - estimated to be, at five million square feet, the world's fourth largest air terminal - is used only during the Hajj season, and it caters to Makkah bound passengers only, with the other terminals catering to normal air traffic. The new development - designed to initially increase the airport's capacity from 13 million passengers to 30 million passengers a year - includes three stages; four new terminal buildings, a high-speed rail link and ultimately a capacity for up to 80 million passengers. Long term scenarios (2005 – 2035) were prepared by AAE, Amsterdam Aviation Economics. KAIA is not only designed as a spacious gateway for Hajj pilgrims and those who visit the country to perform Umrah, it has also gained international accolades for its beautiful architecture.

Sigma was the only approved paint manufacturer for this significant new project due to offering perfect solutions and quality products with timely service. As part of Sigma's established strategy, site and dry samples were submitted promptly, technical expertise was provided frequently and applicators training was delivered to ensure apt methods, sufficient skills and proper surface preparation, creating smooth finish coats in line with the overall high construction standards.

**OWNER:**

Government

**LOCATION / COUNTRY:**

Jeddah - KSA

**SIZE (Sqm):**

 100,000 m<sup>2</sup>
**CONTRACTOR:**

Saudi Bin Ladin Group

**CONSULTING FIRM:**

DPI

**COATING SYSTEM:**

*Interior Walls:* 0852 Sigma Acrylic Primer Sealer - 0803 Sigma PVA Wallfiller - 0862 Ecolux Semi Gloss x2  
*Exterior Walls:* 0852 Sigma Acrylic Primer Sealer - 0815 Sigma Textured MP - 0842 Sigmacyl Flat x2

