



**SIGMA
PAINTS**

Highlights

YEAR:

2008

PROJECT:

Green Building Project

DESCRIPTION:

Sigma Dubai supplied paint to the first Platinum rated green building ever built in the Middle East. Platinum rating is the highest rating achievable and accredited by the LEED Certification Programme. The building has to meet stringent standards with respect to environmentally friendly (construction) materials and has, as such, also strict rules for the use of low VOC, volatile organic compounds in coatings.

Many paint manufacturers indicate only the VOC levels for the base materials, excluding the VOC for the colorants. Sigma Paints high-tech laboratories measure and determine precisely the VOC figures for the varying colorants for different colors. Being the global pioneer in environmentally friendly coating systems, it is not a surprise that Sigma Paints met and exceeded the exceptionally stringent standards of the coating for the internal steel structure.

The Platinum building, owned by Pacific Control Systems, an automation company with operations around the world, serves as company headquarters in Techno Park, Dubai.

OWNER:

Pacific Controls Systems

LOCATION / COUNTRY:

Dubai - U.A.E

SIZE (Sqm):

10,000 sqm

CONTRACTOR:

Future Vision Steel Const. Co.

CONSULTING FIRM:

Orion Engineering Consultants

COATING SYSTEM:

Zinc Phosphate System: 7681 Sigmacap Primer ZP - 7682 Sigmacap Coating EP

