



Waterproofing Systems and Technical Solutions



Toshiba Plant

The project consists of the waterproofing and repair of the Toshiba Plant roof deck to protect the equipment and the whole building of leakages and water ingress from series of rains or storms. The project has a total area 2,500 square meter and divided into three segments, namely, the concrete finish area, the concrete gutters and the basketball court.

The project is located in Sta. Rosa Laguna, an area with constant rainfall and storms. It is very important to waterproof the whole area since all the expensive equipment of Toshiba are located directly below the roof deck.

The scope of the project would be the waterproofing of the whole deck using DAVCO K10 PU PLUS. Aside from the waterproofing works there are also repair works for the gutters using LANKO 732 LANKOREP Façade, sealing of joints using LANKO 603 POLYURETHANE SEALANT and priming of the whole area that will serve as moisture barrier using DAVCO ACRYLIC PRIMER. The system consists of an 8 layer system starting with the DAVCO ACRYLIC PRIMER and the 8 coats of DAVCO K10 PU PLUS.

APPLIED PRODUCTS



- DAVCO K10 ACRYLIC PRIMER
- DAVCO K10 PU PLUS
USED IN ROOF DECK AND
GUTTER

TECHNICAL DETAILS

- Surface : 2,600 m²
- Volume : 18 pails of ACRYLIC PRIMER 260 pails of K-10 PU

> LOCATION

Laguna Technopark – Philippines

> CUSTOMER

VOGC INC.

> MARKET SEGMENT

Roofing & Decking

> SUBSEGMENT FUNCTION

Bonding Agent & Sealing

> YEAR

October 2015

BRAND



Davco

PAREX
Building expertise, together