

# CASE STUDY

**FLOWGUARD®**  
PIPE & FITTINGS

## MULBERRY MANSION -

Salvation Drive Estate,  
Banana Island,  
Ikoyi-Lagos

### TYPE OF CONSTRUCTION:

Luxury Residential  
Apartments / New Building

### OWNER:

Palkwalk

### ARCHITECT:

Si.SA

### CONSULTANTS:

KOA Consultants

### CONTRACTORS:

Orritech Nigeria Limited

“We specified  
Lubrizol’s  
FlowGuard CPVC  
pipes and  
fittings because  
their pipes and  
fittings meet  
high standards  
and codes.”

- Engr. Lawrence,  
KOA consultants

## MULBERRY MANSION

### Project Overview

Mulberry Mansion is a new build project, which involves the construction of multiple luxury residential apartments on the affluent Banana Island, facing the shoreline of Ikoyi, Lagos.



### Challenges

As it is an ongoing project still under construction, construction materials are being chosen based on their ability to facilitate a fast, professional build throughout. For this reason, pipes and fittings may be required to be fitted without access to a power supply.

### Why FlowGuard® CPVC?

Frequent power cuts are notorious for delaying construction projects in the area. FlowGuard CPVC does not require a power supply for installation. Pipes and fittings are lightweight and the installation process is quiet and non disruptive; a solvent cement installation can be complete in minutes with a minimal team and no machinery.

It was also chosen for its reputation of facilitating water flow without any adverse reactions over time, such as chlorine based corrosion.



**FLOWGUARD®**  
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