

# CASE STUDY

**FLOWGUARD®**  
PIPE & FITTINGS

## MARRIOTT IKEJA HOTEL

### OWNER:

Sifax Group

### ARCHITECT:

G1 Architect

### CONTRACTORS:

ETCO Nigeria Limited/  
Dori Construction and  
Engineering/Meinhardt



**“It is very easy to install FlowGuard Pipe and Fittings with solvent cement; pipes are tough but light at the same time and very easy to handle”**

**— The Chief Plumber**

Nigeria is by far the largest economy and the most populated country in Africa. With its increasing urbanization, growing middle class income, positive construction and economic indicators, this country represents an attractive opportunity for business expansion.

Sifax Group has realized the ‘African potential’ and continues its expansion by investing in luxurious projects, such as the Marriott Ikeja Hotel.

### Project Overview

Located in the affluent Government Reservation Area (GRA) in Lagos, the Marriott Ikeja hotel aims to increase the international hotels offering the growing demand for customers requiring proximity to the Murtala Muhammed International airport.

The project has been conceived as a 5 star destination: a 7-storey hotel with 250 rooms and facilities including a lobby with retail outlets, a ballroom for 800 – 1,000 people, food and beverage outlets, a rooftop club/bar, a business center with meeting, seminar and boardrooms and a spa, gym and fitness club complete with an outdoor swimming pool and deck area.

### Project's Demands

The Marriott International Inc. accords special importance to the building materials chosen for their hotels as they are the main ambassadors of the brand.

The challenge is to meet the high brand standards, remaining within the project's constraints in terms of budget and time.

### The FlowGuard Advantages

For decades, the Marriott group has turned to CPVC across the world for the plumbing systems in their hotels.

FlowGuard pipe and fittings offer benefits above all other brands. Its ability to withstand high pressure, hot water, chlorine and biofilm formation had a decisive role in its adoption.





The plumbing teams were immediately impressed by the clean, flexible and simple installation process that allowed them to reduce labour hours and costs.

The solvent cement system eliminated the need for cumbersome electric tools that can be a serious challenge for plumbers' security and slow down the installation process in a country where power cuts are very common.

***"It is very easy to install FlowGuard Pipe and Fittings with solvent cement; pipes are tough but light at the same time and very easy to handle"***

***– the Chief Plumber***

### **The Result**

The extensiveness of the project has led to an ongoing, but successful construction. With the selection of FlowGuard pipe and fittings, the group has been able to confidently walk into each day of work knowing that they're installing the best materials for the building and the communities they serve. Ultimately, delivering reliability today—and tomorrow.



**FLOWGUARD®**  
**PIPE & FITTINGS**

The information contained herein is reliable based on current information but the advertiser makes no representations, guarantees or warranties, express or implied, including any implied warranties of merchantability or fitness for a particular purpose, or regarding the completeness, accuracy, or timeliness of any information. Always consult your pipe and/or fitting manufacturer for current recommendations.

©Lubrizol Advanced Materials, Inc. 2020, all rights reserved. All marks are property of Lubrizol Advanced Materials, a Berkshire Hathaway Company. 20-249450

**Lubrizol Advanced Materials Europe**  
**Chaussée de Wavre 1945**  
**1160 Brussels • Belgium**  
**Nigeria Contacts:**  
**+234 (0) 703 796 9873**  
**+234 (0) 902 622 8591**