



## PROJECT

### ENERGY CONSERVATION AT ADNOC SERVICE STATION 971 AT MUSHRIF AREA, ABU DHABI

- **CLIENT:**

ADNOC DISTRIBUTION

- **BUILDING NAME:**

Service Station # 971

- **PROJECT DURATION:**

16 Days

- **TOTAL AREA:**

1000 m<sup>2</sup>

- **PROBLEM:**

Reduce Inside room temperature and reduce energy cost for the cooling of the service station



### SOLUTION:

With the use of APOC – Armor Flex (silicone), high solar reflective coating, the inside roof temperature of the ADNOC convenience store was dropped from 31°C to 25°C. Thus improving the comfort level of the customers as well as reducing the energy consumption by 12%.

