



# Zirconium Replacement-50C

## Packaging Available

Name Of Party : **IQOSA IMPEX PVT. LTD**  
For Free Sample Contact : **82007 67077**  
Sample Name & Code : **zirconium replacement - 50 - C**  
Test Requirement : **Physical & Chemical Analysis**  
Report No. : **16809/H231028-239**  
Date Of Received : **11-02-23**

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### Address :

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Gujarat , India



# About

## Zirconium Replacement-50C

Zircon Replacement Is Produced By Activation Of Having A Very White Color, High Brightness And Very Low Iron Content Which Provides A Big Advantages For Colour Sensitive Ceramic And Tile Products.

Now A Days Very High Increasing Rate In Zirconium Powder, Replacement Have Comperitively More Efficiency In Pricing And Quality Of Whiteness And Shrinkage.

# Technical Data Sheet

## Zirconium Replacement-50C

| No. | Compound                       | Result % |
|-----|--------------------------------|----------|
| 01  | SiO <sub>2</sub>               | 23.63    |
| 02  | Al <sub>2</sub> O <sub>3</sub> | 21.34    |
| 03  | Fe <sub>2</sub> O <sub>3</sub> | 1.00     |
| 04  | TiO <sub>2</sub>               | 0.24     |
| 05  | CaO                            | 0.58     |
| 06  | MgO                            | 0.21     |
| 07  | K <sub>2</sub> O               | 0.11     |
| 08  | Na <sub>2</sub> O              | 0.21     |
| 09  | LOSS (1025 )                   | 1.59     |
| 10  | Zr(HF)O <sub>2</sub>           | 50.22    |