



## Zirconium Replacement-22%

### Packaging Available

Name Of Party : **IQOSA IMPEX PVT. LTD**  
For Free Sample Contact : **82007 67077**  
Sample Name & Code : **Zirconium Replacement - 22**  
Test Requirement : **Physical & Chemical Analysis**  
Report No. : **18204/H231104-178**  
Date Of Received : **07-11-23**

**Call :** +91 99099 72365,  
**Web :** [www.iqosaimpex.com](http://www.iqosaimpex.com)  
**Mail :** [Iqosaimpex@gmail.com](mailto:Iqosaimpex@gmail.com)

### Address :

Office no-09, plot no 4,5,6  
Akshar business centre, second floor at  
of Jambudiya Village, District - Morbi 363642,  
Gujarat , India



ZR-22-1  
L-93.01  
A--2.32  
b-6.20  
5H-6.30

# About

## Zirconium Replacement-22%

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-22%

Compound	Result %	Physical Properties	Result %
SiO <sub>2</sub>	8.67	Shrinkage %	6.30
Al <sub>2</sub> O <sub>3</sub>	64.66	L*	93.01
Fe <sub>2</sub> O <sub>3</sub>	0.21	A*	2.31
TiO <sub>2</sub>	0.08	B*	6.21
CaO	0.39		
MgO	0.18		
K <sub>2</sub> O	0.11		
Na <sub>2</sub> O	3.25		
LOSS (1025 )	1.66		
Zr(HF)O <sub>2</sub>	21.81		