

Zirconium

Zr

40



Discovered in 1789



Discovered by Martin  
Heinrich Klaproth



Zirconium is very  
resistance to  
corrosion



Zirconium is named  
from Arabic word  
'zargun', meaning  
gold coloured

Zirconium does not absorb neutrons,  
making it an ideal material for use in  
nuclear power stations.