



**titanium dioxide**

**“TiO<sub>2</sub>”**

**IRAN Unique Tech**



## PRODUCT IDENTIFICATION

IDENTIFICATION LABEL:

trade name : **titanium dioxide**. chemical

name: titania ( rutile & anatase)

chemical formula:  $\text{TiO}_2$ .

## PHYSICAL AND CHEMICAL PROPERTIES

Appearance and color:

Average particle size is 20-70 nanometers.

purity > 98%

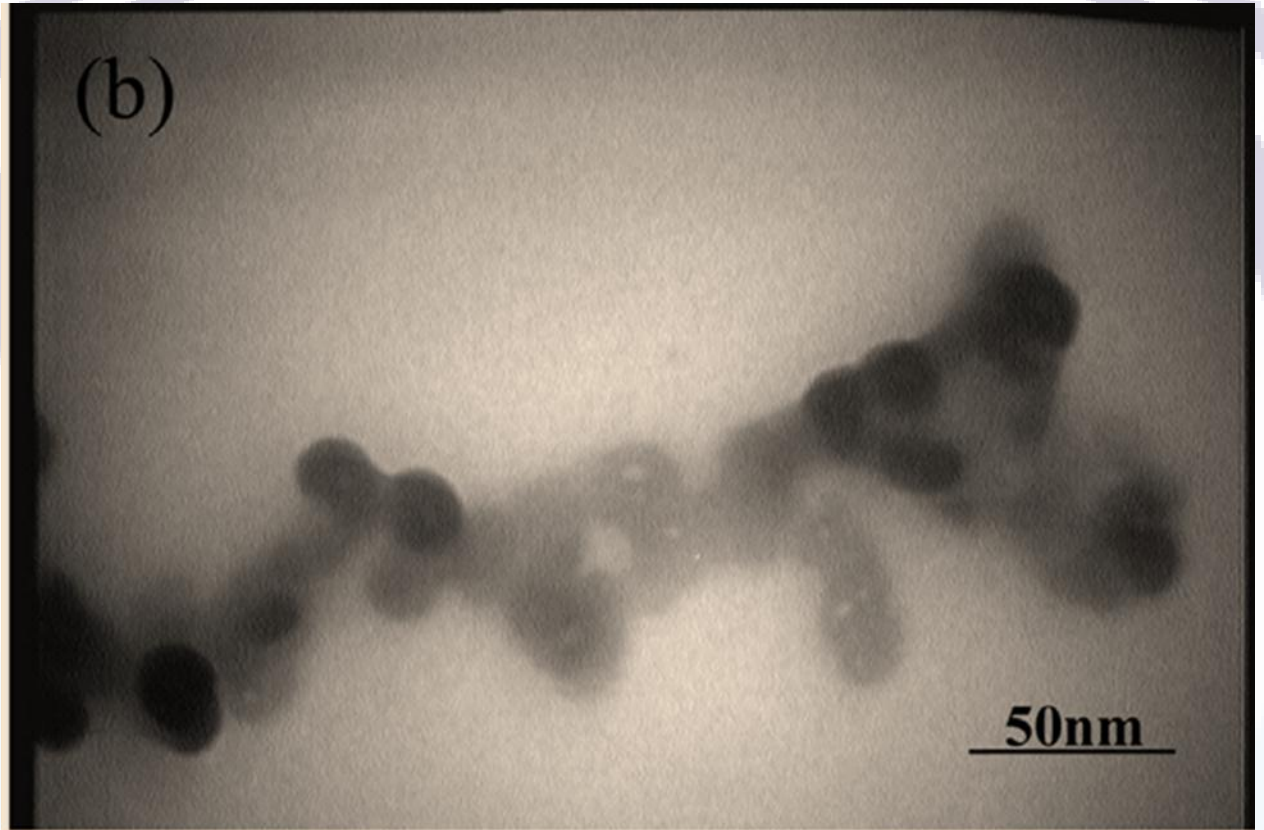
## APPLICATION

$\text{TiO}_2$  has extensive applications as

---

photocatalysts , gas sensors , self cleaning  
surfaces , water and air purification  
components and pigments.

IRAN Unique Tech



IRAN Unique Tech