

# 球状シリカ

Spherical Silica

# Sciqas Series

## 用途

### Recommended Uses

- 封止材料、フィルム材料、トナー用材料、歯科材料、化粧品 など  
Sealing materials, Film materials, Toner materials, Dental materials, Cosmetics etc.

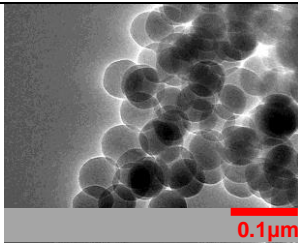
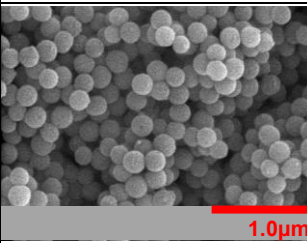
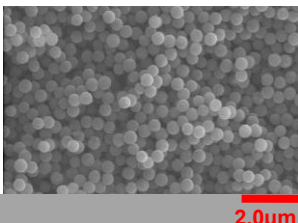
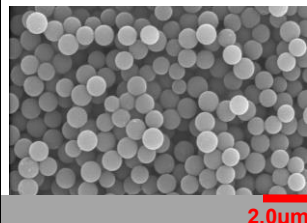
## 特徴

### Characteristics

- 球形微細粒子、シャープな粒度分布  
Fine sphere particle and narrow particle size distribution
- 耐湿性が高い  
High moisture resistance
- 粒子表面へのシラン処理が可能  
(エポキシシラン、メタクリルシラン、フェニルシラン)  
We can offer silica treated with silane agent.  
(epoxysilane, methacrylsilane, phenylsilane)

## 代表分析値<sup>※1</sup>

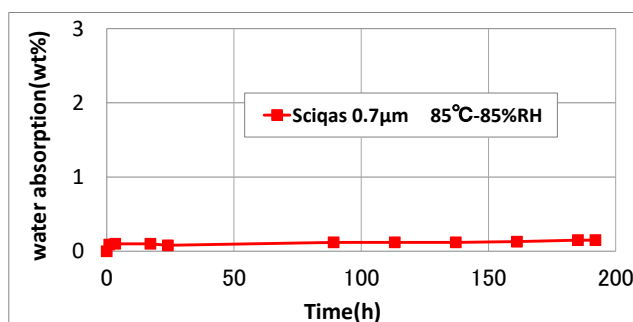
### Analysis Data

GRADE	0.05 $\mu\text{m}$	0.1 $\mu\text{m}$
SSA ( $\text{m}^2/\text{g}$ ) <sup>※2</sup>	57.1	21.5
SEM (TEM)		
GRADE	0.4 $\mu\text{m}$	0.7 $\mu\text{m}$
SSA ( $\text{m}^2/\text{g}$ ) <sup>※2</sup>	7.4	4.3
SEM		

※1 代表分析値は保証値ではありません  
Data on this page can not be used for specification purposes.

※2 BET 法による測定  
Measured by BET method.

## Water absorption Data



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