

## Company Information

Company Name	DAESOO HI TECH CO.,LTD	Position	CEO
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### ● Company Introduction

Daesoo Hi Tech is professional company, specialized in environmental new material, nano technology. Founded in 2016 Daesoo Hi Tech specializes in developing materials with various functions such as antibacterial, deodorant, hydrophilic and pollutant adsorption and pollutant and discoloration by using TiO2 manufacturing technology. We have developed and produced functional coating solutions with the aim of improving pleasant and clean indoor and outdoor environment.

#### -Major Business

- 1) Research and development of environmental new material nano technology
- 2) Development of antibacterial deodorant for daily life
- 3) Development of super hydrophilic coating solution for daily life
- 4) Development of industrial nanotechnology catalyst
- 5) Coating solution to prevent adsorption of pollutant and discoloration

### ● Items (품목 및 제품명 등 한글로 간단한 소개)

Functional coating solution using nanomaterials

### ● Features

제품명

제품 이미지(고화질)

화질이 깨질 경우 첨부파일로 업로드

바이로프  
(Viroff)



### ● Specification

제품 설명(특징 및 규격)

Characteristic : Space & Object Sterilization, Antibacterial

·Is a non-preservatives that does not include chemicals, harmless to human body.

·Viroff solves sterilization, antibacterial, sanitization, and coating of viruses in Air / Wall / Curtain / Furniture and every space at once.

·Inactivation Rate : 99.999%

·Durability (Ispray) : 30days

·Use:home,washroom,car, restaurant, school, elevator, office, handle, clothing, Fiber etc.

Titanium  
Dioxide sol  
(Photocatalyst)



#### 1. Characteristic

- Materials coated with uniform titanium dioxide can retain color or shape
- Available at room temperature coating, applicable to various materials
- Ultrafine titanium dioxide can be manufactured to maximize light activity
- Production of functional coatings for hydrophilicity, antifouling, ultraviolet ray blocking and corrosion prevention
- The material coated with titanium dioxide is NO<sub>x</sub>, odor gas, etc. by ultraviolet rays such as sunlight or fluorescent lamps.

Can decompose air pollutants and volatile organic compounds

- Applied to houses, hospitals, subways, public buildings, etc., it not only removes odors but also sterilizes.

Keeping a pleasant and clean living environment

- Used outside the building to break down contaminants and keep them clean.