

## Porous thick coating from aqueous solution

### Application examples

Photocatalysis  
Porous electrodes

### Ideal deposition process

Dip-coating

### Ideal type of substrate

Glass  
TCO, Polymers  
Metals

### Layer properties:

Porosity from 10 to 80% in volume (ordered pores size from 4 to 80 nm)  
Thickness from 10 nm to 3  $\mu\text{m}$

