

# NANO-X Information

## Principle:

Minimization of surface free energy with hydrophobic/oleophobic sidechains

## Easy-to-Clean-Effect



- Water and organic liquids easily drip down on coated surfaces
- Anti-stick properties prevent stains and make materials easy to clean

## Product properties:

- Easy-to-Clean coatings for glass, ceramic, stone and plastic surfaces
- Fluorinated and unfluorinated products
- For consumer and industrial markets
- Easy application
- Room temperature or thermal curing
- Low free surface energy: 24 mN/m<sup>2</sup>, contact angle approximately 110° against water and 60° against hexadecane

## Fields of application:

- Sanitary equipment: tiles, bathtubs, showers, etc.
- Kitchen equipment
- Automobiles: windscreens, rims, etc.

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