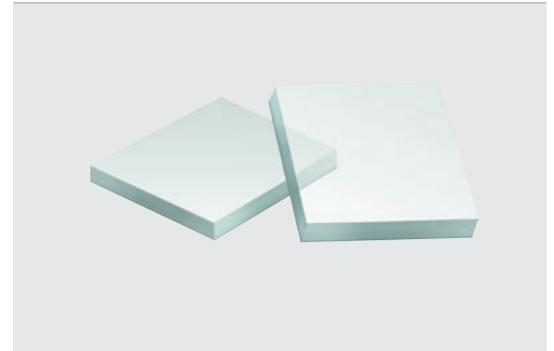


TopFlex™ Hydrophobic Coating

Solvent- and Soil-Repellent Coating, UV/IR-Transparent

Hydrophobic coating TopFlex™ is chemically resistant against water, oil and grease. This top-coating is easy to clean and also repellent to dirt. The coating exhibits a good adherence to the substrate and is very resistant to various forms of cleaning processes.



Benefits

- Dirt and solvent repelling coating
- Very smooth and easy-care surface
- Spectrally neutral in VIS and IR range
- Wetting angle approximately 120°
- Temperature stability up to 300°C
- Resistant for scratching and corrosion
- Soil resistant

Applications

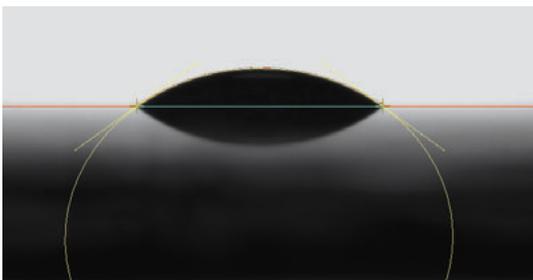
- Endoscopy
- Sensorics
- Camera glass
- Diagnostics
- Research
- Metallic coating

Technical Data

AR coating without TopFlex™ coating

Wetting angle = 36°

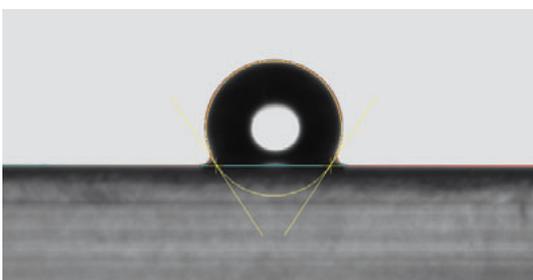
Fluids and dirt adhere on the surface



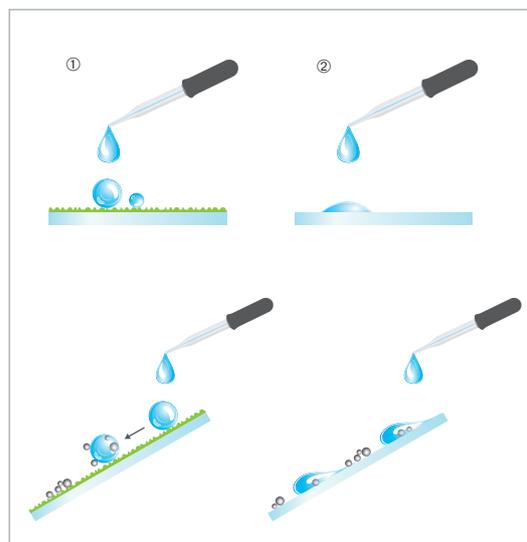
AR coating with TopFlex™ coating

Wetting angle = 120°

Fluids and dirt do not adhere on the surface



Schematic of TopFlex™



① TopFlex™

② Without coating