

MADE IN GERMANY

# a1 medical

CERAMIC COATING

a1 medical  
offers the largest  
product range with  
ceramic coated  
ophthalmic surgical instruments

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„for longer  
product life,  
easier cleaning  
and reduced eye-fa-  
tigue“

## CERAMIC COATING

### ... improves instruments:

- cost reduction and longer product life through **higher surface hardness**, up to 10 times harder than stainless steel
- lower friction**, improves wear and tear of scissor blades
- better corrosion resistance**, enabled by the ceramic coating
- **reduced eye-fatigue**, through no glare, light absorbing black surface
- **easier cleaning and reprocessing**, due to lower surface energy and non-stick effect
- **anti-allergic**, due to absence of Chromium- and Nickel in surface layer

### ... established in cardiology and neurology since >20 years

### ... is 100% biocompatible

