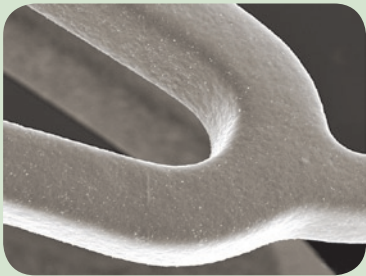
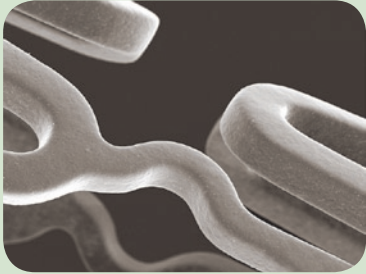
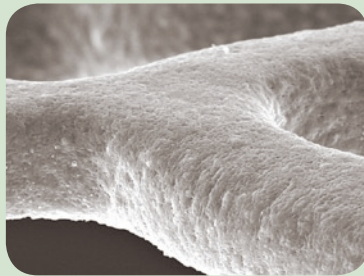
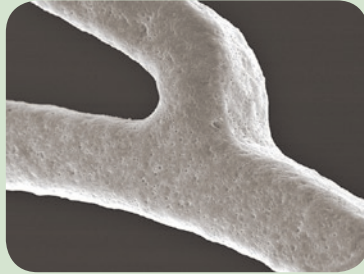


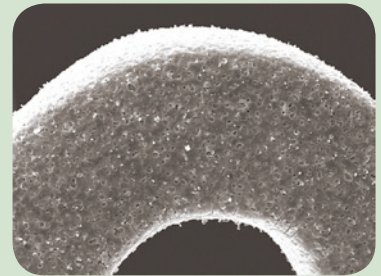
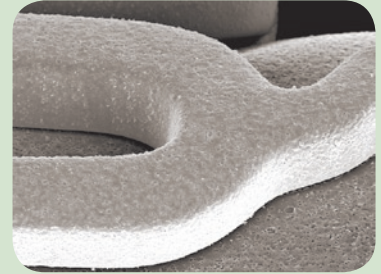
**Ouverture®**  
Biodegradable Coating



**Proteqtor®**  
Durable Coating



**Pacliteq®**  
Pure Drug Coating



## Drug Delivery Coatings

### Customized Combination Devices

#### Ouverture®

- Biodegradable polyester based coating
- thromboprotective Camouflage® basecoat

#### Proteqtor®

- Biostable polysulphone based drug-eluting coating

#### Pacliteq®

- Polymer-free paclitaxel coating
- thromboprotective Camouflage® basecoat

#### HemoPax™

- Polymer-free paclitaxel releasing balloon coating

These four coatings are CE marked on vascular interventional devices

your first choice  
for combination devices

## Coating Platforms That Deliver

- Ouverture® and Proteqtor® coatings are based on carefully designed polymeric carriers that represent the best of two worlds – biodegradable and biostable polymers.
- Ouverture® and Proteqtor® allow programmable release for a wide range of drugs with proven efficacy and safety, e.g. paclitaxel and „olimus“ drugs.
- Pacliteq® and HemoPax™ polymer-free coatings have been tailored around the unique properties of paclitaxel.
- Hemoteq's drug delivery coatings meet highest quality and safety standards applicable to permanent vascular implants.

## Customization Increases Safety and Efficacy

- Excellent safety, biocompatibility and hemocompatibility of coating platforms have been demonstrated in extensive pre-clinical and clinical trials.
- Safety and efficacy of combination product can be tremendously enhanced by coating design customization. Based on a decade's know-how Hemoteq offers expert advice for drug and platform selection, optimization of drug release profiles and coating performance.
- Optional enhancement with a thromboprotective basecoat – Hemoteq's biomimetic Camouflage®

## Hemoteq's Expertise for Your Breakthrough Innovations

- Development of customized combination products
- Strong IP portfolio
- Manufacturing facilities from pilot to large scale
- 450 m<sup>2</sup> cleanroom area class A / class C
- DIN ISO 13485: 2003/AC 2007 certification
- Full product lifecycle support
- Regulatory expertise
- Eight CE marked combination devices (2005 - 2009)

Hemoteq's coating expertise builds on:

- patient oriented approach
- learning from nature – biomimicry
- high quality and safety standards
- permanent innovation

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