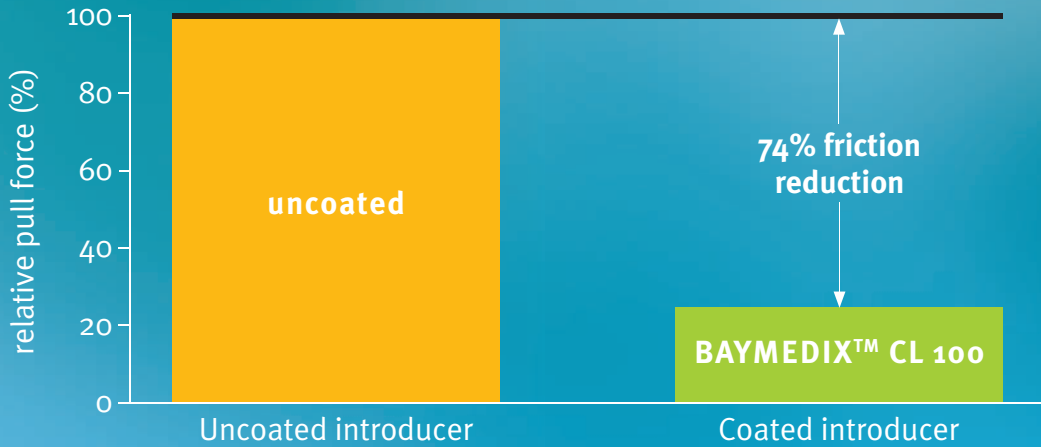




# BAYMEDIX™ CL 100

## LUBRICIOUS INNER LUMEN COATING TO MAXIMISE YOUR DEVICE'S DELIVERY

Innovative coating achieves significant friction reduction (74%)



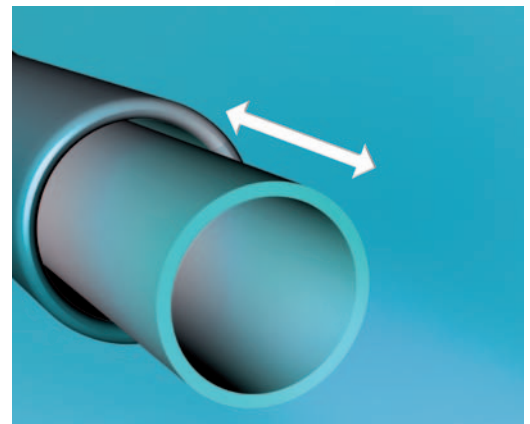
Performance comparison of a coated and an uncoated introducer sheath, tested by measuring the catheter pull force under simulated physiological conditions.

Baymedix™ CL 100 is well suited to **coat the inner lumens of catheters as narrow as 0.40 mm (0.016")** and **other geometrically challenging surfaces**. The ability to apply coatings to these surfaces relates to the unique characteristics of the Baymedix™ CL 100 surface modification process. This **simple 3-step process** of gaseous surface activation, polymer grafting, and physical drying sets it apart from traditional coating technologies (UV or thermal curing).

### KEY PRODUCT FEATURES

- Highly lubricious coating for inner and outer walls
- Substantial friction reduction
- Thin and durable coating
- Bio- and hemocompatible\*
- Suitable for most catheter materials (Polyamide, Pebax\*\*, TPU)

\* *In vitro* cytotoxicity and hemolysis tested according to ISO 10993  
\*\* Pebax® is a registered trademark of Arkema France



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Bayer MaterialScience AG  
51368 Leverkusen  
Germany  
E-Mail: [medical@bayerbms.com](mailto:medical@bayerbms.com)  
[www.baymedix.com](http://www.baymedix.com)

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Edition: 2011-03 · Order-No.: MS00053300 · Printed in Germany · E