

## Abstract

# re+cast – a biopolymer application for medical use

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Abstract: The motivation of the „Nölle Kunststofftechnik“ and its partners during the whole development process of the re+cast system was strong: A faster and better care for patients after fractures. Enhanced wearing comfort because of lighter materials. Easier and more environmentally friendly work for medical doctors and staff. Less waste. No poisons. These were only the most important of the self-imposed milestones for the team to achieve.



The Fraunhofer Institute for Applied Polymer Research IAP was the central partner of Nölle Kunststofftechnik GmbH during the development process of the re+cast system. For this reason Helmut Remde knows the details of the successful way to the 2nd prize of the BIOPOLYMER Innovation Award.

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**Biopolymer – Processing & Moulding  
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