

Antimicrobial castors

GRX ANTIMICROBIAL CASTORS WITH BioCote® TECHNOLOGY

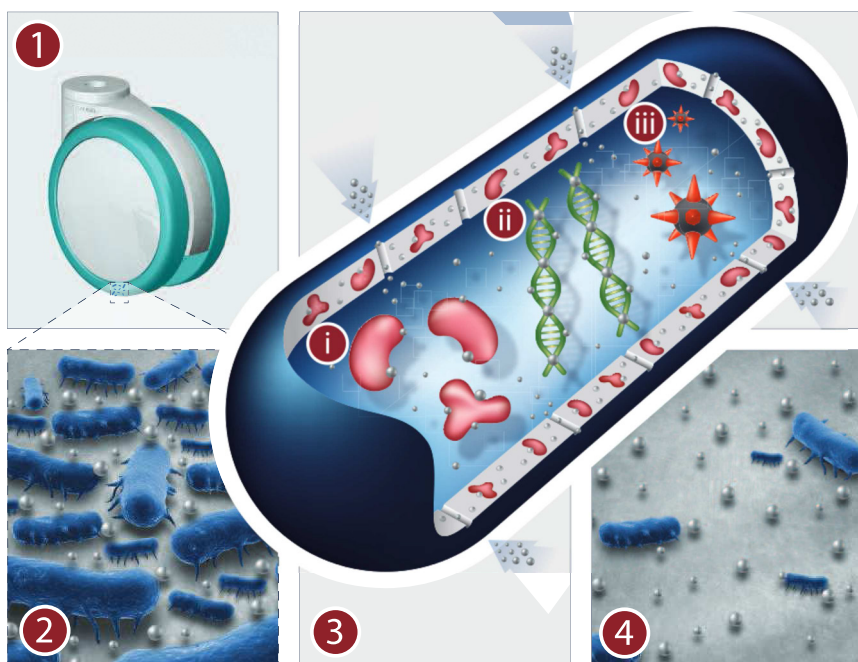
Designed for use in care homes, hospitals and other environments where surface protection from microbes is important, Guy-Raymond's antimicrobial castors incorporate BiCote® silver ion technology:

- inhibits the growth of microbes such as odour causing and staining bacteria, moulds and fungi, disrupting the normal cell function of microbes and stopping them from reproducing;
- starts to have an effect after just 15 minutes;
- reduces the level of microbes on the treated surface by up to 99% in two hours;
- will not wear off or wash away, because the antimicrobial additive is incorporated into the castor tyre and pedal at the time of manufacture.

Further information about GRX antimicrobial castors and BioCote® technology is available at www.guy-raymond.com and www.biocote.com.



- GRX6518 model no. 6003-2525-T91U
- Ø 65 mm



- 1 Microbes colonise surface of BioCote® protected GRX castor.
- 2 Silver ions are available to act against colonising microbes.
- 3 Silver ions act against microbes in three ways.
 - i Silver ions combine with microbe proteins in the cell and cell wall.
 - ii Silver ions interfere with DNA replication.
 - iii Silver ions promote formation of reactive oxygen species.
- 4 Microbes die, GRX castor is cleaner and more hygienic to use.