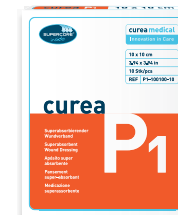


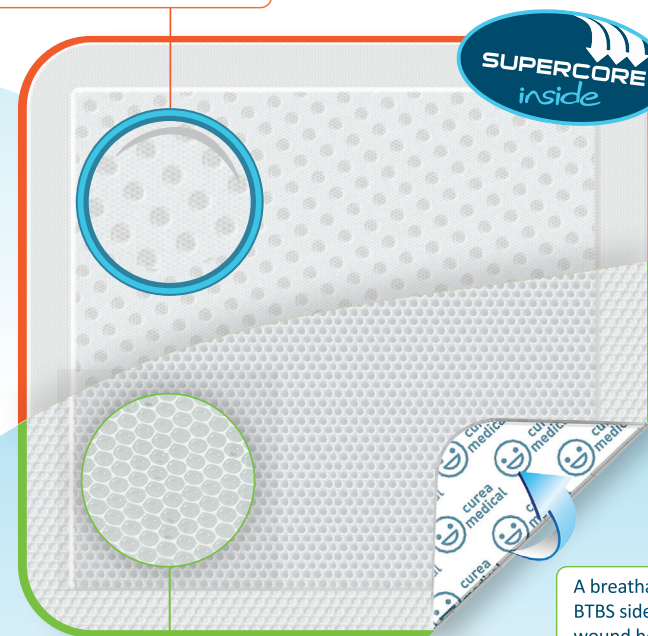
# curea wound care

## curea P1 —

Efficient treatment of wounds in the *Exudation phase*

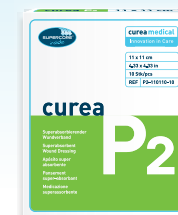


A highly permeable nonwoven applied to the wound promotes thorough wound cleansing during dressing changes (soft debridement).



3D non-adherent wound contact layer with special capillary structure prevents wound adhesion.

A breathable, fluid-impermeable BTBS side creates a well-balanced wound healing environment and prevents contamination, available in both P1 and P2



## curea P2 —

Atraumatic dressing changes in the *Granulation phase*

-Internal use only -

<sup>1</sup> Source: Expert report from "Universitätsmedizin Göttingen" (University Medical Center Göttingen), Department of Medical Microbiology, Accredited Analytical Laboratory and Consultation Center, Humboldtallee 34A, D-37073 Göttingen | Dr. med. U. Schmelz: Determination of the resorptive potential of the wound dressings curea P1 and curea P2 with respect to whole blood, plasma, serum and physiological saline from 30th March 2012.

<sup>2</sup> Reference to WUWHs Consensus Document 2019 - Wound exudate, page 20.

<sup>3</sup> Source: Expert report from "Universitätsmedizin Göttingen" (University Medical Center Göttingen), Department of Medical Microbiology, Accredited Analytical Laboratory and Consultation Center, Humboldtallee 34A, D-37073 Göttingen | Dr. med. U. Schmelz: Microbiological Validation of curea P1 from 1st March 2011 or of curea P2 from 25th May 2011.

<sup>4</sup> Reference to WUWHs Consensus Document 2019 - Wound exudate, page 5.

The full reports can be downloaded at [www.curea-medical.de](http://www.curea-medical.de) or requested by e-mail at [info@curea-medical.de](mailto:info@curea-medical.de) and telephone on +49 36071 9009500.

Graphs: Internal laboratory tests with 0.9% saline modified according to DIN EN ISO 13726-1.

SuperCore® is a brand of the parent company of curea medical GmbH, McAirIaid's Vliesstoffe GmbH.

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## SuperCore® – Smart exudate management and better wound healing



Code	Product Type	Size	Core dimension
CP1-1010	P1	10 x 10 cm	9 x 9 cm
CP1-1020	P1	10 x 20 cm	8 x 18 cm
CP1-2030	P1	20 x 30 cm	18 x 28 cm
CP2-1111	P2	11 x 11 cm	9 x 9 cm
CP2-1020	P2	10 x 20 cm	8 x 18 cm
CP2-2030	P2	20 x 30 cm	18 x 28 cm

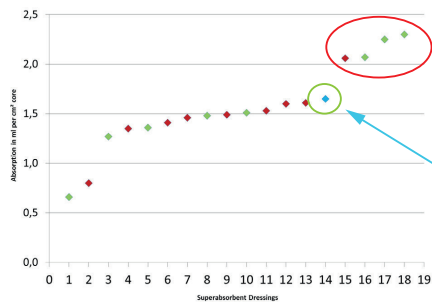
*In our heart ...*

# SuperCore® -

## More than just absorption

Key benefits of curea dressings:

### Great (but not excessive) absorption



**curea medical**  
Innovation in Care

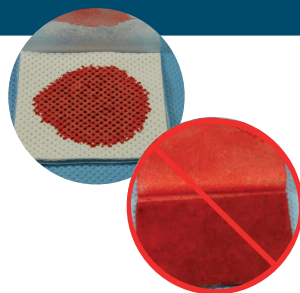
### Core maintains shape throughout usage

- Due to the SuperCore®, curea dressings will maintain their shape throughout usage – securing needed exudate absorption capabilities.
- Dressings that are predominantly made of sodium polyacrylate are at high risk of their core sagging during absorption/use.



### Absorption of ALL types of exudate

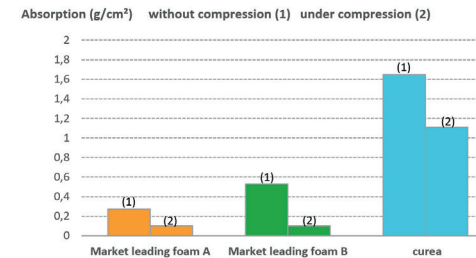
- Due to its mixture of natural fibres and sodium polyacrylate, curea dressings will absorb both high viscosity exudate (e.g. blood<sup>1</sup>) and low viscosity exudate (e.g. watery part of exudate).
- Dressings that are predominantly made of sodium polyacrylate will struggle to absorb high viscosity exudate.



- Adapted to the aims of exudate management<sup>2</sup>:
- Keep the wound moist (no drying out of wounds)
  - Protect the surrounding skin
  - Improve wound healing and patients quality of life

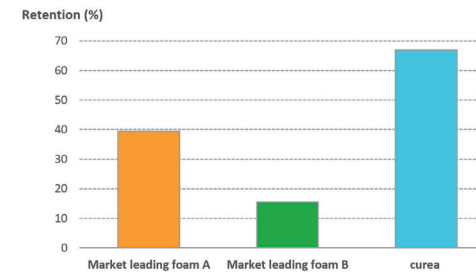
Benefits versus foam dressings and other absorbent dressings:

### Better absorption of exudate



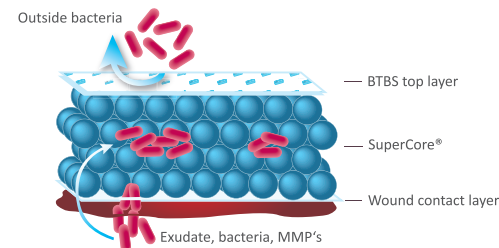
- Less dressing changes and better health economics due to longer wear times.
- Less wound disturbance due to less dressing changes.

### Higher retention of exudate



- Reduced risk of wound maceration.
- Helps keep wound moist instead of wet.
- Reduces factors that enhance inflammation (e.g. MMPs).

### Binding of bacteria<sup>3</sup> and MMPs



- Reduced risk of infection and contamination.
- The levels of MMPs in exudate from non-healing wounds is between 10 and 25 times higher than in healing/acute wounds. This results in degradation of growth factors<sup>4</sup>, potentially slowing or halting healing.

