

# Biomimicking Strength - Bio-mimetische sterkte

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## Project Information (EN)

You probably know that limpets live on rocks, but what you perhaps didn't know is that the humble limpet's tooth is the strongest biomaterial in the natural world. According to Professor Asa Barber, the strength of a limpet's tooth is on average 4.9

## Projectinformatie (NL)

U weet waarschijnlijk dat zeeslakken op rotsen leven, maar wat u misschien niet wist, is dat de tand van de zeeslak het sterkste natuurlijke materiaal ter wereld is. Volgens professor Asa Barber is de sterkte van de tand van een zeeslak gemiddeld 5 GPa. D

## Image List

| Filename                                 | Caption                                   | Credit                      |
|------------------------------------------|-------------------------------------------|-----------------------------|
| carolina-final-image-1-lr_1599421696.jpg | Kitchen/biolab - Keuken/biolab            | Carolina Perez Leon, 2020 © |
| carolina-perez-03-lr_1599421788.jpg      | Chitosan hydrogel in repurposed packaging | Carolina Perez Leon, 2020 © |
| carolina-perez-07-lr_1599421828.jpg      | Extraction of test sample 01              | Carolina Perez Leon, 2020 © |
| carolina-09-lr_1599421856.jpg            | Bioreactor parts - Bioreactor-onderdelen  | Carolina Perez Leon, 2020 © |
| carolina-perez-08-lr_1599421895.jpg      | Test sample 02                            |                             |

The images above are included in the ZIP under /images.