

Under
Development



AQUAJOINT

AQUAJOINT®

Gelation at room temperature/stretchable hydrogel

For use when water is an indispensable component (containing or using water)



Features

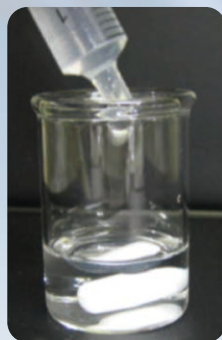
- **Main component : water**
 - 80% - 95% (as a free-standing gel)
- **High mechanical strength**
 - Does not collapse even when compressed 90%
- **Heat irreversibility**
 - Sterilization is possible at 120°C (autoclaving)
- **Functional ingredients can be added**
 - Dissolve in water-based liquid A or B

Gelling Method

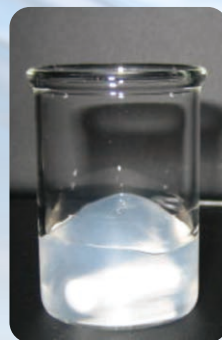
- Mix liquid A and B at room temperature



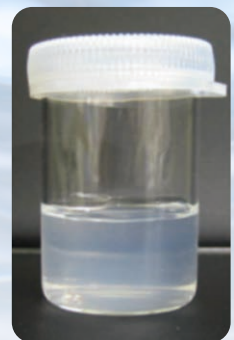
liquid A



Add liquid B



Mix it



Let stand



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Data in this catalogue indicates an example of measured value, and therefore all data might be changed without any notice.