

## Novel development of biological foam

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Synthetic foam has been extensively used in car industry, building, thermal and sound insulation, furniture, construction of aircraft, spacecraft and in medical care. However, these synthetic foams are based on petroleum hydrocarbons, which is an expensive method, and cause pollution to the environment. Therefore our aim was to develop foam made of integrative material in combination with few inorganic compounds. The biofoam shows good mechanical properties flexibility, thermal and pressure resistance. This new biological foam is cost effective and environmental friendly.

### Biography

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