

2. The statistical modelling carried out enabled to define the influence of the mass per unit area on forming mechanical parameters such as thickness, tensile strength, elongation at maximum load and resistance to static and dynamic puncture.
3. As for hydraulic properties, it can be realised that the more the mass per unit area decreases, the more the water permeability in the plane without a load and characteristic opening size increases, whereas the flow capacity, load and mass per unit area influence the water flow capacity in the plane significantly.
4. The geocomposite suggested combines the properties of mechanically-needled and hydrodynamically-needled geotextiles, thanks to which, together with a smaller mass per unit area, underlay materials of very high mechanical and hydraulic parameters are obtained that meet requirements concerning geotextile materials aimed at functioning with the ground.



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XIX Workshop on 'New Aspects of the Chemistry and Applications of Chitin and its Derivatives'



INVITATION

On behalf of the Board of the Polish Chitin Society I have both a pleasure and an honour to invite you to participate in the **XVII Seminar and Workshop on "New Aspects of the Chemistry and Applications of Chitin and its Derivatives"** which will be held in **Żywiec, Poland, September 18th – 20th, 2013**.

The aim of the conference is to present the results of recent research, development and applications of chitin and chitosan.

It is also our intention to give the conference participants working in different fields an opportunity to meet and exchange their experiences in a relaxing environment.

Best regards

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