Interaction with nanotextiles

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Nanotextiles physical properties modelling has been a much discussed lately. Understanding their physical properties and process parameters for their production is very important for the future use of this type of material. To be able to adequately describe nano, it is also necessary to examine their various physical and mechanical interactions. Construction practice focuses on macro scale and thus neglects some interactions. Therefore it is necessary to deal with interactions at the micro and nano levels. Beyond a doubt Van der Waals forces or dipole moments affect this world. . This article is a brief research describing the Van der Waals interactions, DLVO potential and the piezoelectric effect. These interactions can have a positive impact on changing the properties of nanotextiles and their subsequent use in practice.

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