

The invention relates to the processes for a deposited siliceous filler preparation. The deposited siliceous filler is prepared by depositing it from the sodium silicate solution by the mineral acid which is carried out in two stages with the subsequent filtration of the suspension, the deposit washing and drying. At the first stage of the deposition the acid is added to achieve $39\div 48$ % of the coagulation threshold, and at the second stage - to $78\div 89$ % of the coagulation threshold. The invention allows to simplify the technology and to prepare the filler having a certain activity of particles at a specific surface within the limits of $160\div 190$ m²/g.