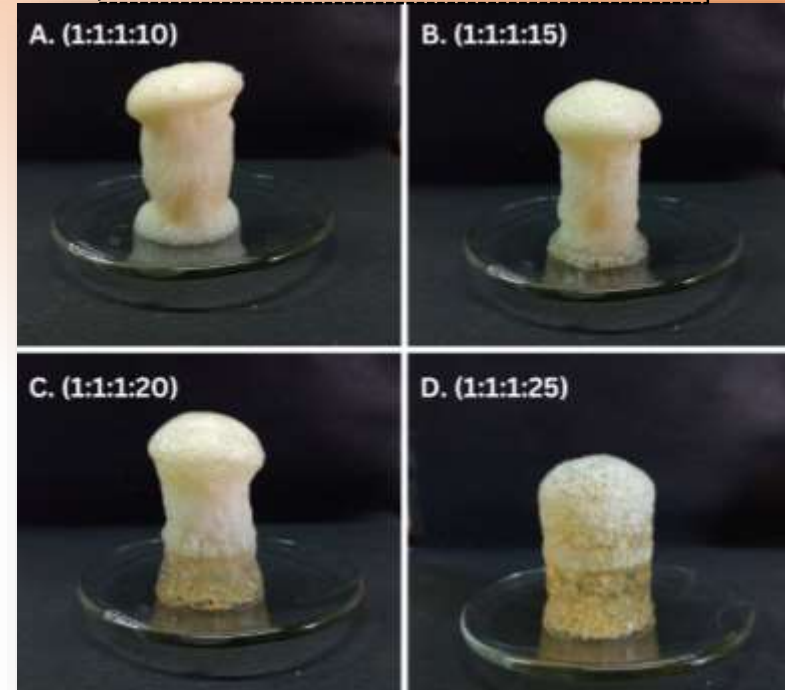


Machine drilled NPTG



Porous foam

Transition from Foam to Gel



Non porous tough gel (NPTG)

Chitosan-Malic acid-Urea

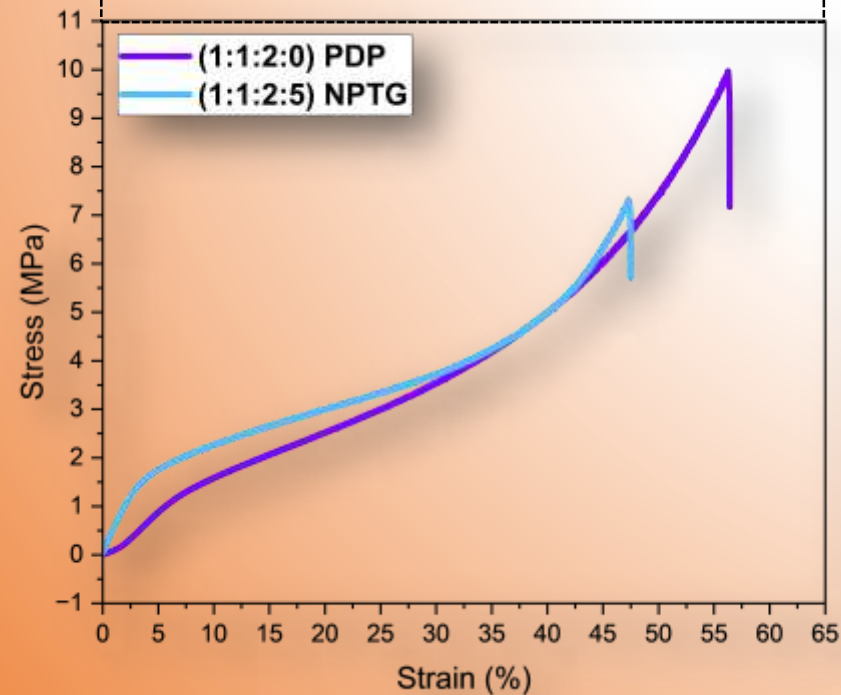
Porous tough gel (PTG)



Porous dry product (PDP)



Stress-strain curve of PDP & NPTG



Microporous PDP

