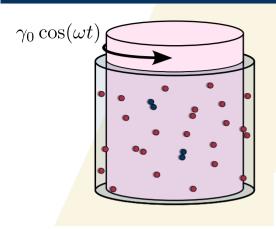
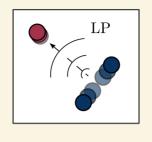
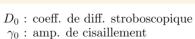
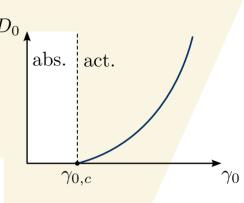
## Transition de réversibilité

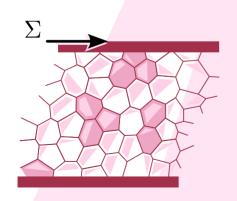


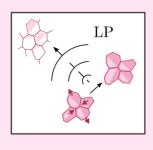






## Transition vers l'écoulement





 $\dot{\gamma}$ : taux de cisaillement

 $\Sigma$  : contrainte de cisaillement

