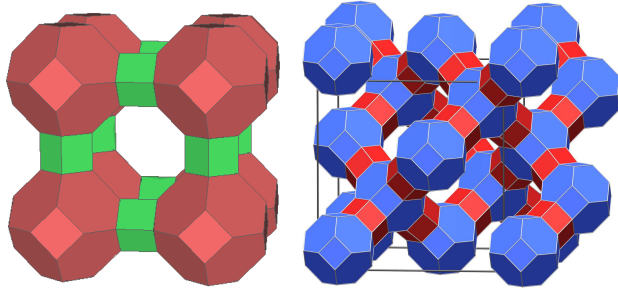


4. Technische Tectosilicate

4.3. Zeolithe: natürliche und synthetische Würfelzeolithe

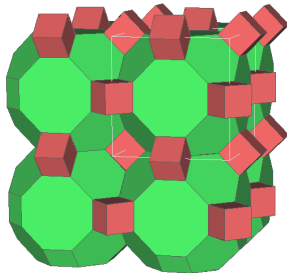
Zeolithe mit β -Käfigen, CBU: *sod* (Würfel-Zeolithe I)



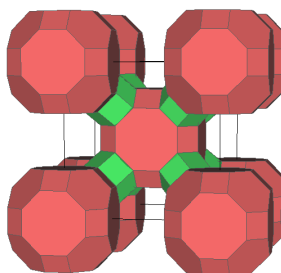
Linde A (LTA)

Faujasit (FAU)

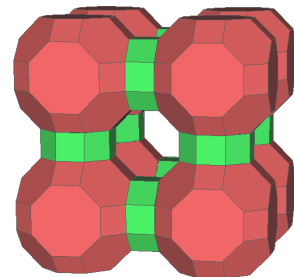
Zeolithe mit gekappten Kuboktaedern (Würfelzeolithe II)



Linde A (2. Darst.)

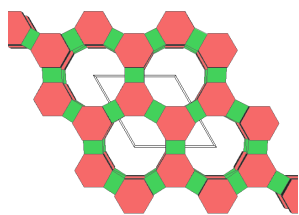


ZK-5

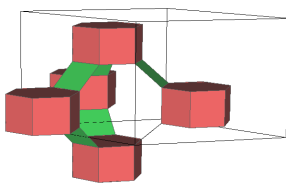


Rho

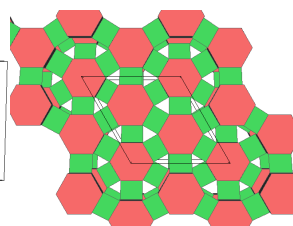
Zeolithe mit hexagonalen Prismen (CBU: *d6r*)



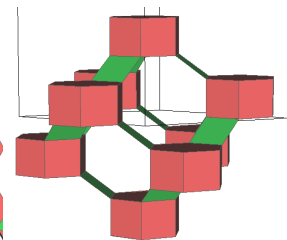
Gmelinit (GME)



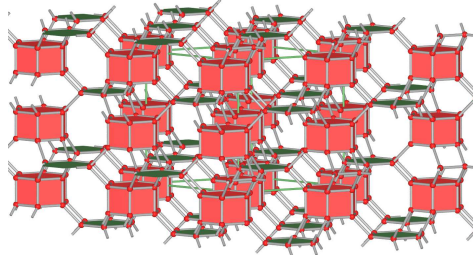
Gmelinit (Polyeder)



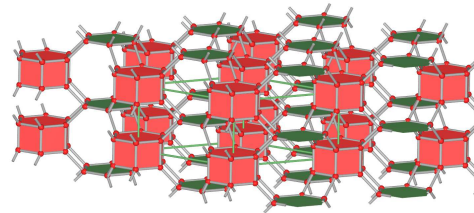
Chabazit (CHA)



Chabazit (Polyeder)

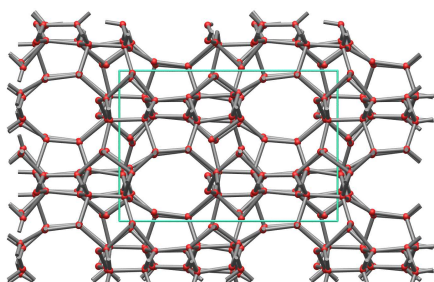


Erionit (ERI)

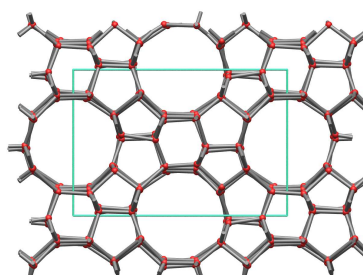


Offretit (OFF)

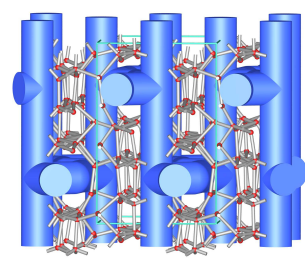
Pentasil: Beispiel: ZSM-5



ZSM-5 (1. Ansicht)



ZSM-5 (2. Ansicht)



ZSM-5 (Kanalsystem)