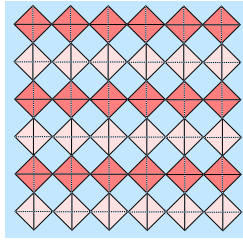


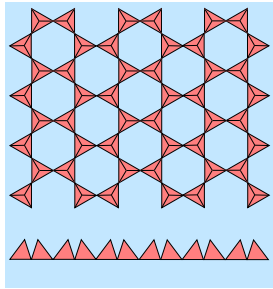
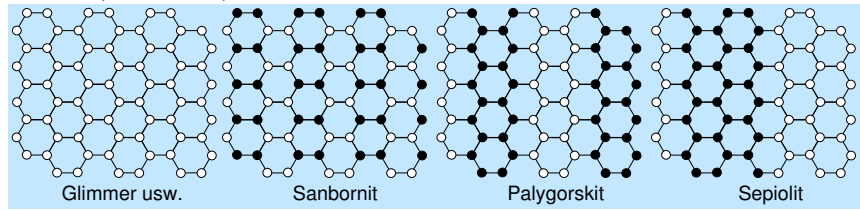
7. Schicht(Phyllo)-Silicate

7.1. Schichten aus Einereinfachketten

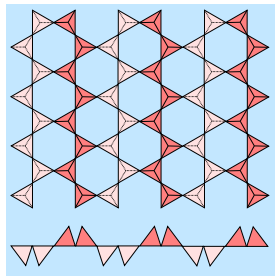


z.B. in BaMnSe₂

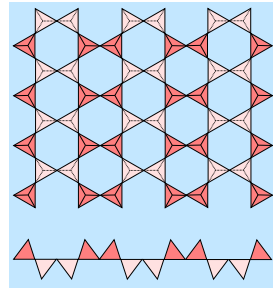
7.2. Schichten aus Zweiereinfachketten (6³-Netze)



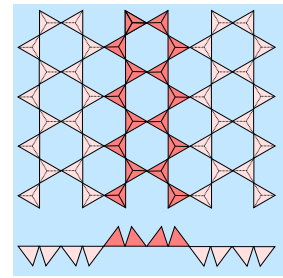
Talk, Glimmer usw.



Li₂Si₂O₅



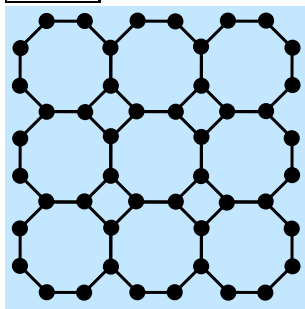
Ba₂[Si₄O₁₀]
(Sanbornit)



Mg₅[Si₈O₂₀]
(Palygorskit)

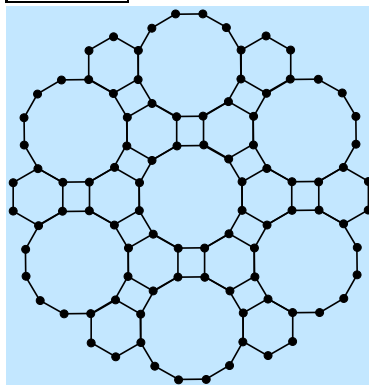
7.3. Weitere Schichtsilicate (Kräuselschichten, Wellenschichten)

(4.8²)

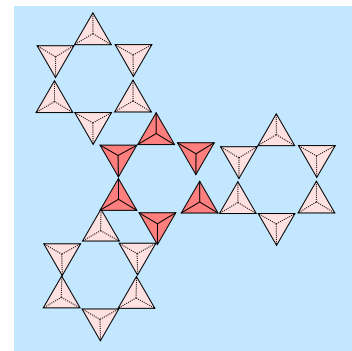


Gillespit BaFe[Si₄O₁₀],
Ägyptischblau
CaCu[Si₄O₁₀], Apophyllit
Ca₄K[Si₈O₂₀]F · 8H₂O

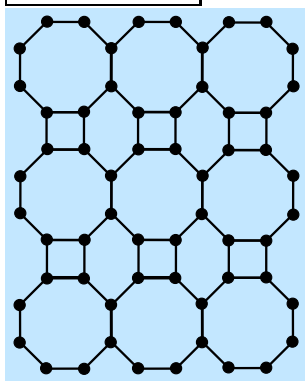
(4.6.12)



Manganpyrosomalit Mn₁₆[Si₁₂O₃₀](OH)₁₈Cl₂

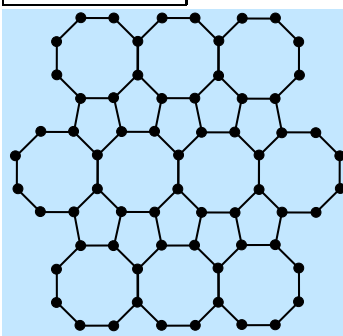


(6.8²)(4.6.8)₂



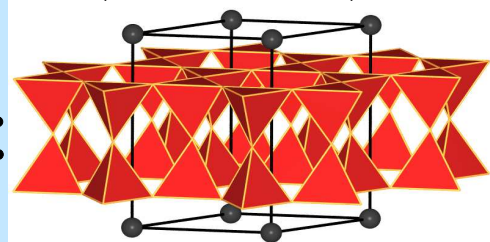
Dalyit K_{1.7}Na_{0.3}Zr[Si₆O₁₅]

(5.8²)(5².8)₂



Okenit Ca[Si₂O₅] · 2H₂O

7.4. Doppelschichten (Diphyllsilicate)



Ba[Al₂Si₂O₈]