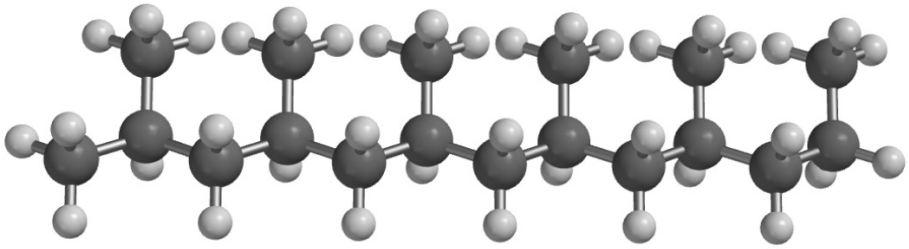
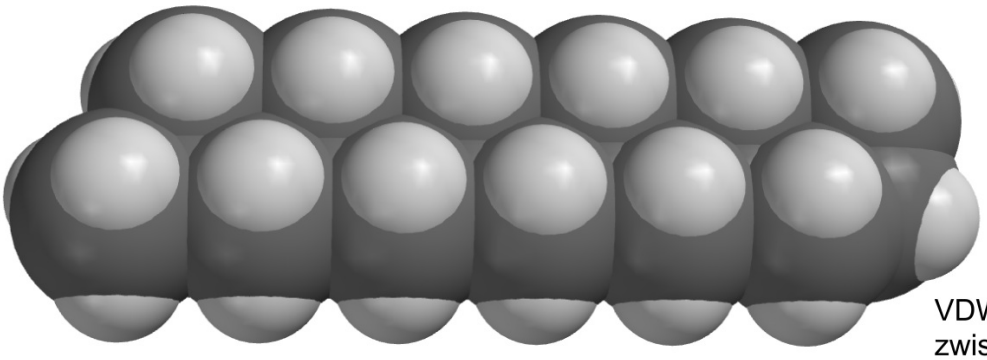
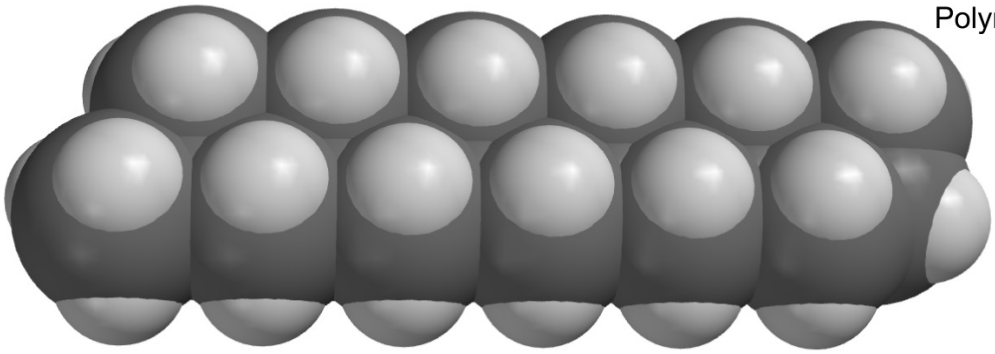


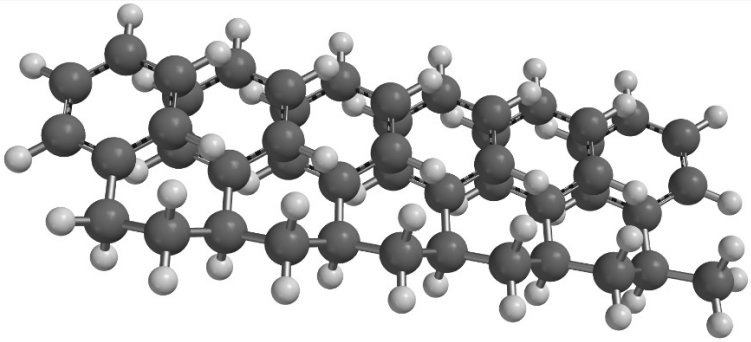
PP:
Polypropen

Typ:



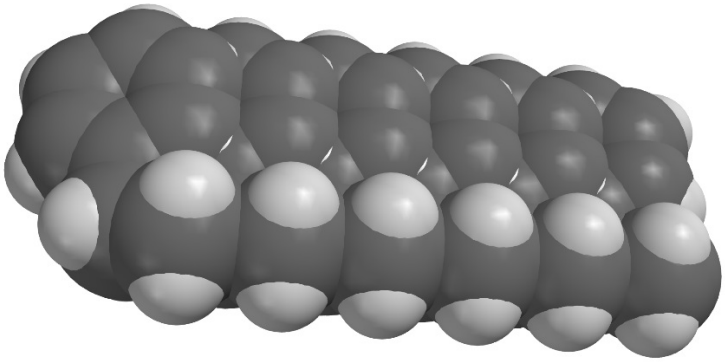
VDW-Wechselwirkung zwischen den Polymerketten

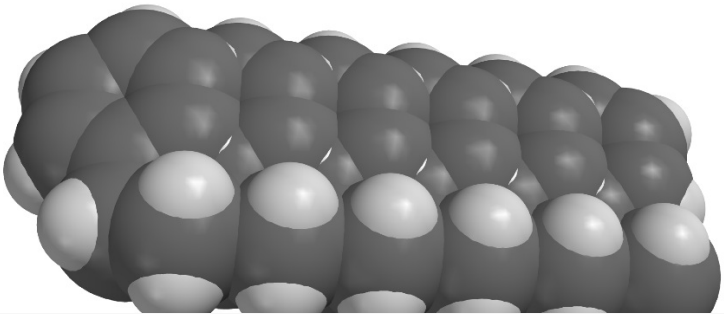




PS:
Polystyrol

Typ:

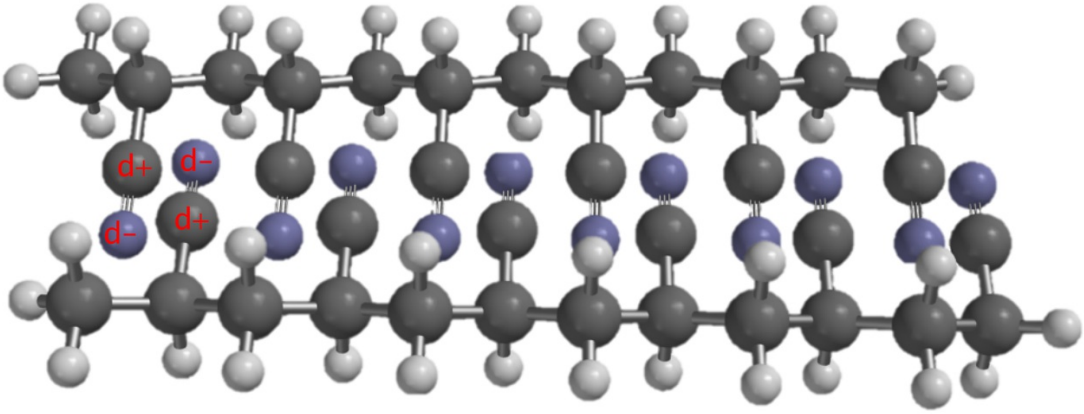




VDW-Wechselwirkung zwischen den Polymerketten

Typ:

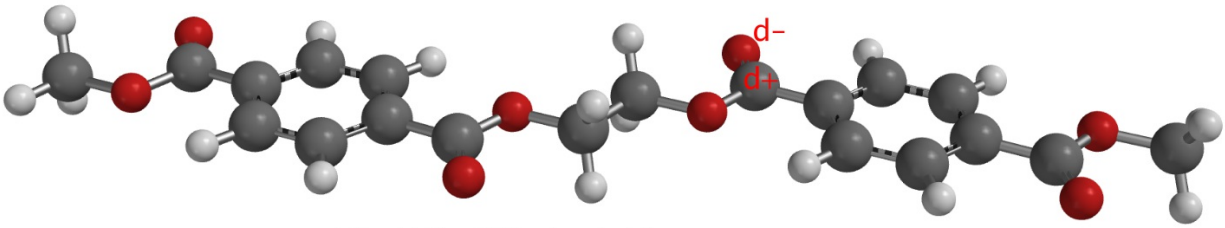
PAN:
Polyacrylnitril



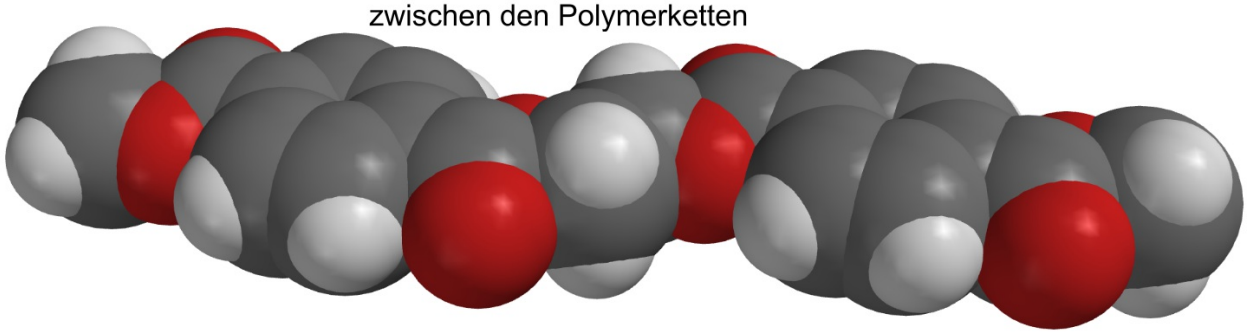
Dipol-Dipol-Wechselwirkung
zwischen den Polymerketten

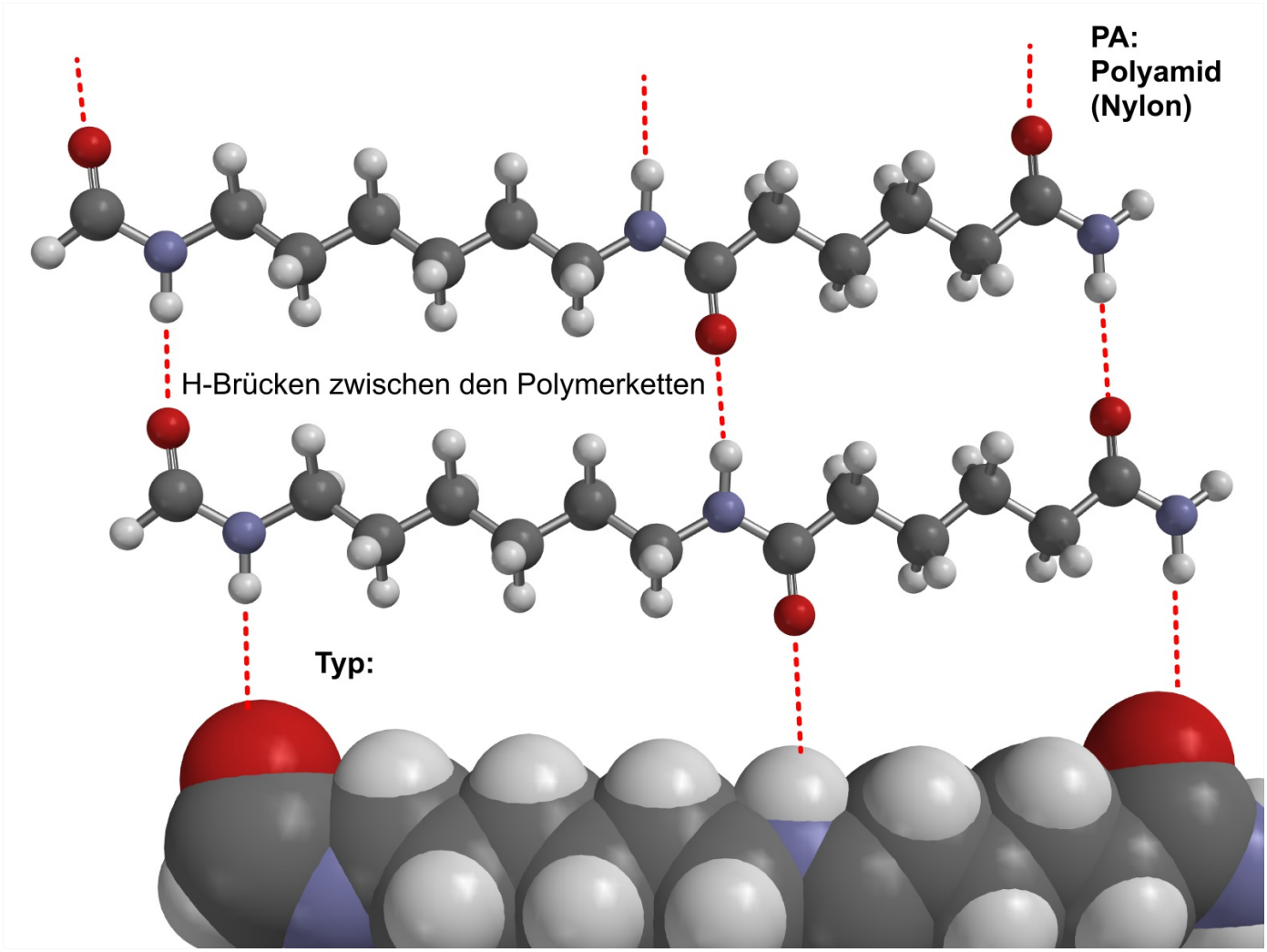
Typ:

PET:
Polyethylenterephthalat

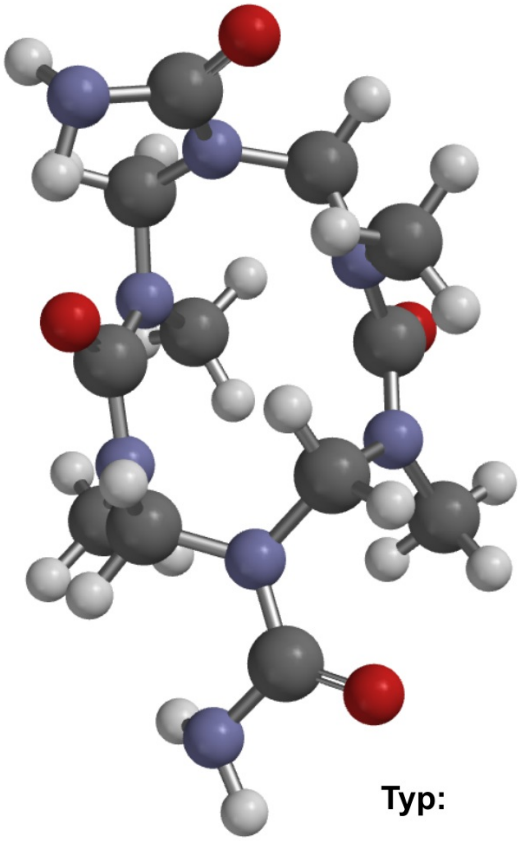


Dipol-Dipol-Wechselwirkung
zwischen den Polymerketten



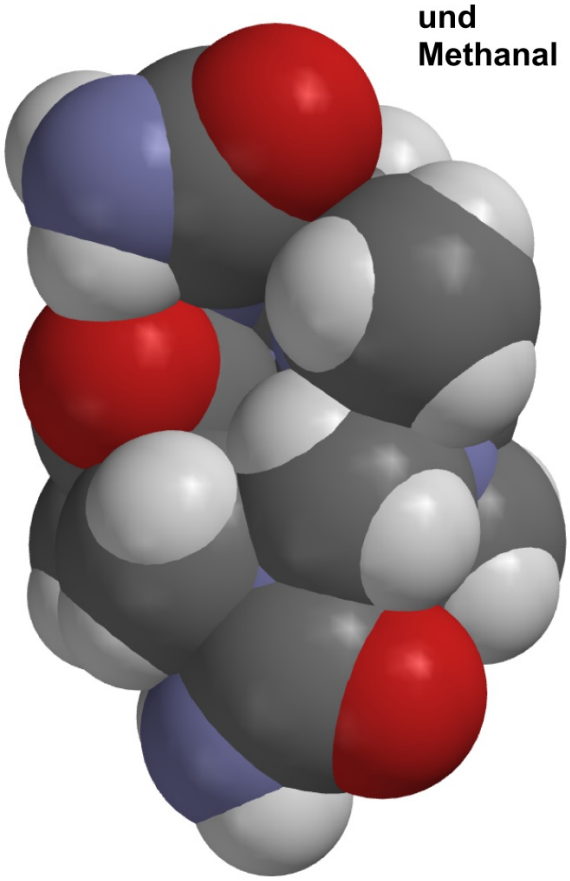

PA:
Polyamid
(Nylon)
H-Brücken zwischen den Polymerketten
Typ:

dreidimensionale, engmaschig vernetzte Struktur: eine durchgängige Polymer"kette" mit Elektronenpaarbindungen

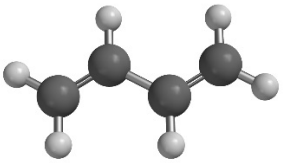


Typ:

Aminoplast aus Harnstoff und Methanal

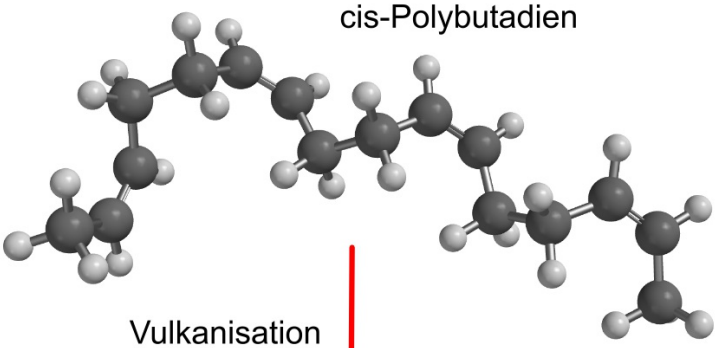


1,3-Butadien

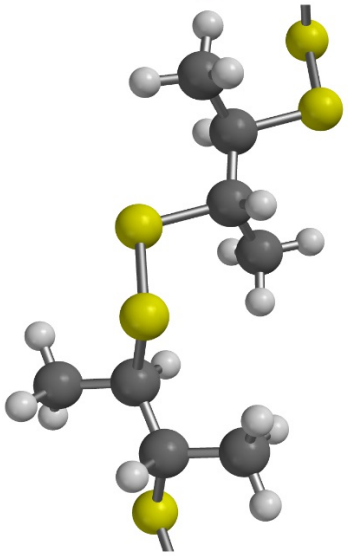


Polymerisation

cis-Polybutadien



Vulkanisation



Typ:

dreidimensionale, <u>weit</u>maschig vernetzte Struktur: eine durchgängige Polymer"kette" mit Elektronenpaarbindungen