

Bonds

❖ Covalent bonds - (nm/nm) strong bonds formed from sharing of electrons.

❖ Polar covalent - covalent bonds where the atoms share unevenly creating a slight positive and negative charge.

❖ Ionic - (m/nm) a transfer of electrons that form ions that stick to each other. Easily broken down with a solvent (mostly water)

❖ Hydrogen bond- weak attraction between a polar hydrogen and an atom with a negative charge.