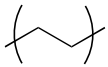
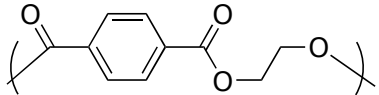


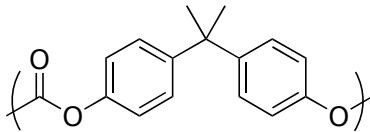
Series 1:



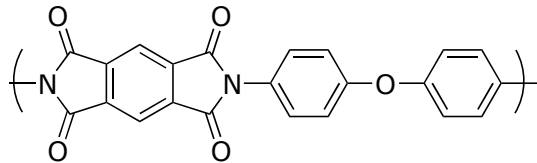
polyethylene
T_g = -120 - -80 C



PET
T_g = 70-80 C

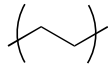


polycarbonate
T_g = 147 C

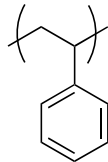


polyimide ether (Kapton)
T_g = 360-410 C

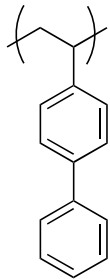
Series 2:



polyethylene
T_g = -120 - -80 C

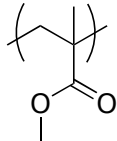


polystyrene
T_g = 100 C

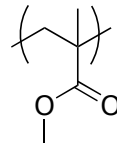


poly(vinyl biphenyl)
T_g = 145 C

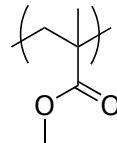
Series 3:



poly(methyl methacrylate)
T_g = 105 C

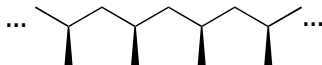


poly(ethyl methacrylate)
T_g = 65 C

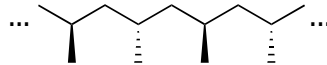


poly(butyl methacrylate)
T_g = 20 C

Series 4:



isotactic polypropylene
T_g = -4 C



syndiotactic polypropylene
T_g = -6 C



atactic polypropylene
T_g = -18 C