

Polypropylene (PP,)

Color key:

black = carbon

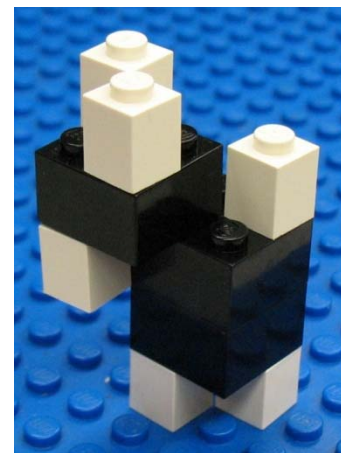
white = hydrogen

Monomer for
the addition
polymerization:

This model requires:

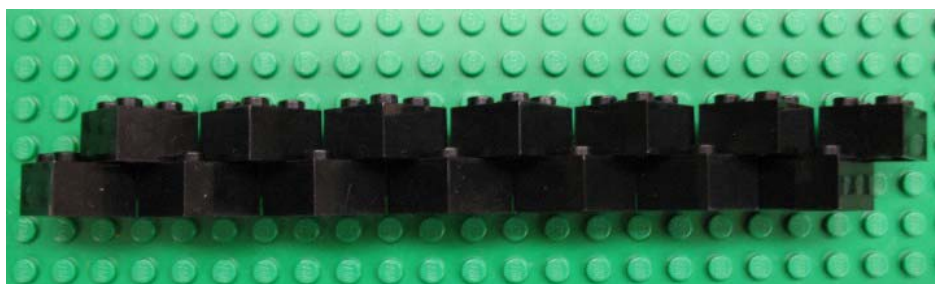
3 black 2x2 bricks

6 white 1x1 bricks



propylene
(propene)

Building the carbon
backbone first might
aid in construction.



The structure is very similar to high density polyethylene,
except one of the two hydrogen atoms on every other
carbon atom has been replaced with methyl (CH_3) group.

