

Polyethylene terephthalate

(PET, )

Color key:

black = carbon

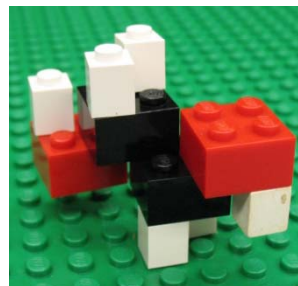
white = hydrogen

red = oxygen

Monomers for the condensation polymerization:

This model requires:

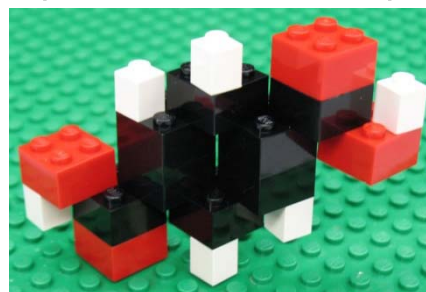
2 red 2x2 bricks
2 black 2x2 bricks
6 white 1x1 bricks



ethylene glycol
(1,2-ethanediol)

This model requires:

8 black 2x2 bricks
4 red 2x2 bricks
6 white 1x1 bricks



terephthalic acid

