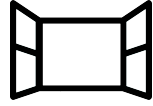


Choosing Greener Plastics

When heating / sanding



Wear a respirator



Have good ventilation

GOOD FOR:



Eating / Drinking



Laser-cutting



Casting



Strength



Bearing Surface











PLA = polylactic acid bioplastic
 PHA = Polyhydroxyalkanoate bioplastic
 HDPE = high-density polyethylene
 PET = polyethylene terephthalate
 LDPE = low-density polyethylene
 PP = polypropylene
 PMMA = acrylic
 PU = polyurethane
 PS = polystyrene
 ABS = acrylonitrile butadiene styrene
 PC = polycarbonate
 PVC = polyvinyl chloride

BETTER

Scrap Plastics





PLA   
 PHA   

Recycled Petroleum Plastics

PP   
 HDPE  
 LDPE  
 PET   

Silicone  
 Acrylic    

PU 
 PS 

ABS  
 PC 
 Epoxy 

PVC 

WORSE