



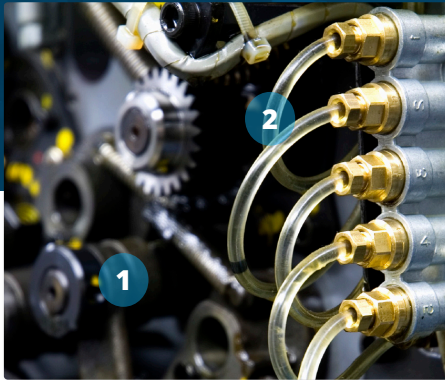
PLASTIC PARTS

Packaging Systems Solutions

Piedmont Plastics has your performance plastic solutions.

Complete your entire project with our substrates and services. Piedmont carries a comprehensive assortment of the best brands of products to service your plastic needs.

There are many opportunities to enhance the functionality and longevity of packaging machinery when utilizing plastics in place of metals in material handling and processing applications.



1. GEARS, ROLLERS, WEAR PLATES, ETC.

SUGGESTED MATERIAL

Delrin, Nylon, Nylatron, Teflon, UHMW

BENEFITS

Low coefficient of friction, ease of machining, good mechanical properties

2. VACUUM & LIQUID FILLING

SUGGESTED MATERIAL

Plastic Tubing; Tygon, Vinyl

BENEFITS

Chemical resistance, non-oxidizing and non-contaminating



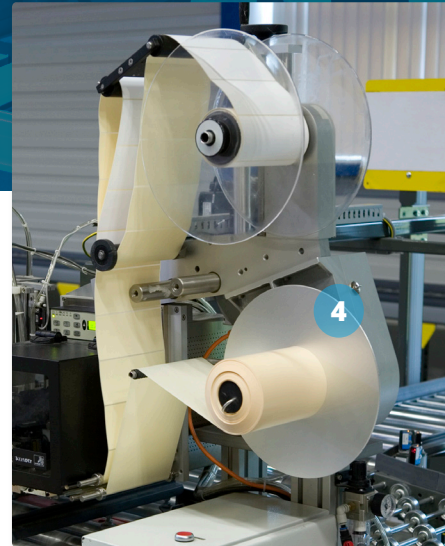
3. CONVEYOR WEAR STRIPS

SUGGESTED MATERIAL

UHMW-PE or HDPE. Ask us about Tivar HPV for improved wear resistance.

BENEFITS

Low coefficient of friction, abrasion resistant, impact and wear resistant.



4. LABELING FLANGES

SUGGESTED MATERIAL

Polycarbonate or Acrylic

BENEFITS

Lightweight, inexpensive and tougher than aluminum or other metals.



5. MACHINE GUARDS

SUGGESTED MATERIAL

Polycarbonate, Acrylic or clear PVC

BENEFITS

Lightweight, chemical resistant, inexpensive and tougher than glass.

CONTACT US

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