

# A BRIEF HISTORY OF PLASTICS

Presented by  
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<https://www.youtube.com/watch?v=9GMbRG9CZJw>

5:40

# THE GREAT PACIFIC GARBAGE PATCH

<https://www.youtube.com/watch?v=6HBt14sHTqU>

7:50

# PLASTIC PROCESSES

- Blow molding: milk bottle
- Thermoforming: food/candy trays Kirkoff presses>automate
- Roto-casting plastisols: arm/head rests/horn button (tooling)  
Foam: arm/head rests, mattresses
- Injection molding: steering wheels
- Extrusion: pipe, spacers
- Boston Woven Hose, World's Roller-die: 60"x1"x 40' hr, hot oil extruder, two 30,000 lb blenders, roof tanks, PVC Tennis courts, Winchester Tennis Club
- 3D print: lattice structure, new materials

# INTERCEPTOR

- <https://www.youtube.com/watch?v=bMenLxORN6M>
- 8:23

# INSIDE LAB THAT COULD SOLVE PROBLEM

- <https://www.youtube.com/watch?v=ergwipqLwqY>
- 11.5MIN

# LEXINGTON WASTE CHALLENGE

- <https://videoplayer.telvue.com/player/c0gKv9ZUF0uiidDafffESDZA5EkkJp7L/media/605797>
- 1h26min