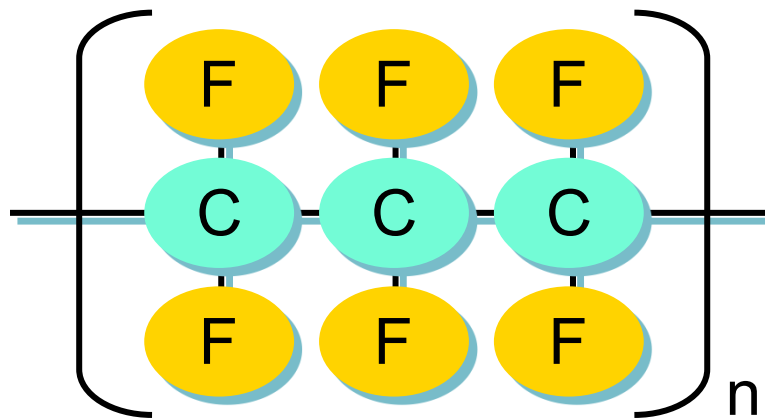




non-stick coatings

# TECHNOLOGY

## FLOUROPOLYMERS



- PTFE - Carbon chain surrounded by fluorine atoms
- Very strong bond between carbon / fluorine
- Results:
  - Very Low Friction Properties
  - Heat Stability
  - Chemical Inertness



non-stick coatings

# TECHNOLOGY

## *SILICONE COATINGS*

- ❑ Based on Silicone and Silicone Polyester Resins
- ❑ Si-O-Si bond provides very High Heat Resistance
- ❑ Can withstand direct flame
- ❑ Temperature resistance
- ❑ Silicone Fluid added for slip / release properties

