



MARINE

Performance plastics are resistant to saltwater, UV, chemicals, sunshine and corrosion, making them perfect for marine applications.

APPLICATIONS

- Tanks (water, chemical, fuel)
- Fuel lines
- Cowls
- Fairings
- Fishing rod holders and racks
- Boat and dock bumpers
- Pulleys and sheaves
- Switch board panels
- Relay bases
- Rudder and stern shaft bearings
- Deck machinery bushings and linear bearings
- Pump bearings
- Cabinetry
- Swim platforms
- Grab rails and handles
- Decking
- Gangways and steps
- Windows
- Sealing

ADVANTAGES MAY INCLUDE

- Lightweight (easier to handle, store and less Stable and rigid)
- Saltwater, UV, weather, chemical, odor and stain resistant
- Low coefficient of thermal expansion
- Increases hydrodynamics
- Complex, sculpted contours; easy to fabricate
- Superior flatness, doesn't warp or delaminate
- Flexible, bends without breaking
- Non-conductive
- Available in many colors
- Lightweight
- No painting required
- Cleans easily
- Low moisture absorption
- Excellent bearing and wear performance
- Does not rot, swell or splinter

MATERIALS

- Acrylic (PMMA)
- Acrylic-Styrene-Acrylonitrile (ASA)
- Acrylonitrile-Butadiene-Styrene (ABS)
- Cellulosics
- Epoxy
- High-Density Polyethylene (HDPE)
- Ionomer
- Nylon/Cast Nylon (PA)
- Phenolic (Industrial Thermosets)
- Polybutylene Terephthalate (PBT)
- Polycarbonate (PC)
- Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS)
- Polyethylene Terephthalate (PET)
- Polyurethane (PU/PUR)
- Polyvinyl Chloride (PVC)
- Silicone (SI)
- Thermoset Polyesters
- Ultra-High Molecular Weight Polyethylene (UHMW-PE)



DID YOU KNOW?

In Canada, fishing is more popular than golf and tennis combined, according to the Canadian Safe Boating Council.