

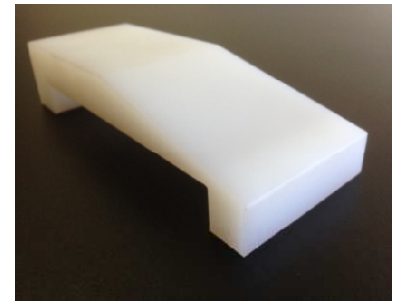
Nylon (PA6), Cast Nylon and MC Nylon (PA6G)

Semi crystalline polymers with very good mechanical properties, toughness, good sliding and wear properties.

Format: sheet and rod

Two differences type of polyamides based on production method

- Extrude Nylon: Extrude polyamides or PA6E (white or black) sometimes called Superlene
- Cast Nylon : Cast polyamides or PA6C (ivory or black color) and MC Nylon (blue color)
Good mechanical and electrical properties
Good wear resistance
Good sliding properties
Good electric insulation
Cast nylon has higher mechanical strength, stiffness, heat and wear resistance than Extrude nylon
- MC Nylon: Cast Nylon in Blue color



Application: bush, valve flange, wheel, gear, rope pulley, toothed gears