



CASTING Call!



ZL Quarterly
April 2011

ZL Stocks Cast Nylon 6 in Natural, Black, Oil, MoS₂, Internally Lubricated, FDA Compliant Solid Lubricant, and Blue Heat Stabilized!!

Achieve ★ Super Star ★ status by utilizing ZL's broad range of Cast Nylon 6 materials! For many applications, Cast Nylon 6 is the material of choice offering excellent mechanical properties due to the availability of larger sizes and shapes! Other than our Natural, Black, and Moly-Filled Cast Nylons, see below for a few of our specialty products that could be your "Performer of the Year":

ZL 1100 Heat Stabilized (Blue in color)

- Standard Cast Nylon 6 with a heat stabilizer added to improve long term thermal stability up to 260°F.
- Excellent machinability.
- High wear resistance at low to middle speeds.

ZL 1100 Oil (Black in color)

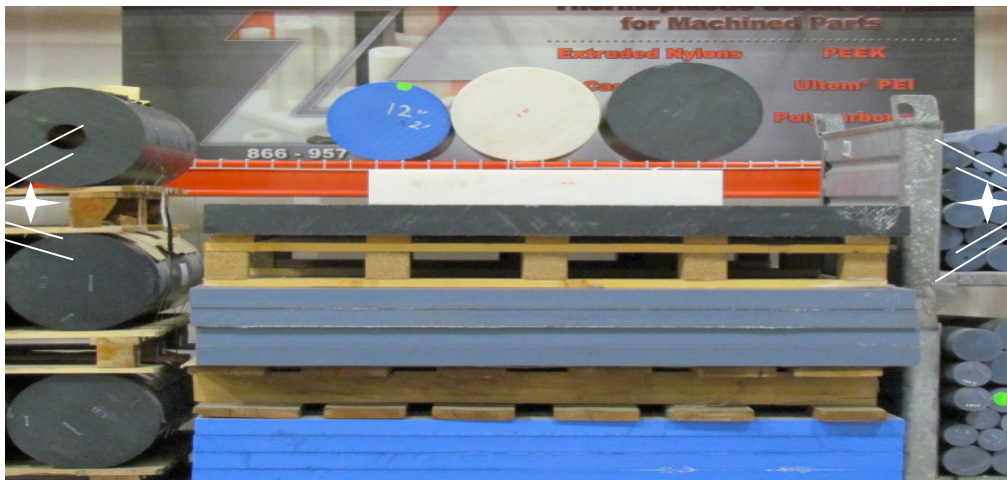
- Oil additive embedded into the molecular structure of Cast Nylon 6.
- Superior wear resistance and lower friction than unfilled or MoS₂ Cast Nylon 6.
- Best use: high load, low speed applications.

ZL 1100 T (Grey in color)

- Internally lubricated Cast Nylon 6.
- Designed for reduction or elimination of external lubrication.
- Provides longer life, higher PV capacity and reduced slip-stick.

ZL 1100 T-FG (Natural in color)

- FDA COMPLIANT wear Cast Nylon 6 with solid lubricant additives.
- Improved wear resistance compared to Natural Cast Nylon 6.
- Increased wear life for FDA compliant parts.



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Note that our Lenexa, KS address has changed