

# Nylon 66 | material information



## Nylon 66

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### Product full identity:

#### Nylon 66 / Polyamide 66 (PA 66)

Nylon 66 has a higher mechanical strength, stiffness, heat and wear resistance than standard 6. It also has a better creep resistance, however, its impact strength and mechanical damping ability are lower.

## Properties

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- High strength and stiffness
- Easily machined
- Food contact approved
- Dimension stability and electrical properties
- High wear and creep resistance
- Wide temperature range (+95 to -30°C)

## Applications

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- Gears
- Bushes
- Washers
- Applications that require wear resistance

## Forms

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Solid Rod



Sheet