

# High-Tenacity Nylon 6 Industrial Yarn

This high-tenacity nylon 6 industrial yarn is precision-wound and exhibits excellent strength. It is suitable for textiles, ropes, reinforced composites, and demanding construction applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Tenacity Nylon 6 Industrial Yarn

This high-tenacity Nylon 6 industrial yarn is engineered for demanding applications requiring superior strength, elasticity, and chemical resistance. Precision-wound on spools and bobbins, it offers consistent quality for reinforced composites, construction materials, and heavy-duty textiles. With excellent abrasion resistance and UV stability, this yarn ensures long-term performance and structural integrity in harsh industrial environments.

## Key Features

### Primary Applications

- Reinforced Concrete Structures
- Geotextiles
- Industrial Textiles
- Ropes
- Reinforced Composites

### Material Properties

High Tenacity, Abrasion Resistant, Chemical Resistant, UV Stable

## Technical Specifications

### Performance Metrics

**6 Grade**

Nylon Type

### Available Colors

Natural • Dyed • White

### Customization

- Customizable Denier
- Customizable Filament Counts
- Customizable Tensile Strength