

# Polyester Twisted Rope - 3 Strand, High Strength

This 3-strand twisted rope is made from high-quality polyester. It offers excellent grip, knot-holding ability, and resistance to abrasion, UV light, and most chemicals.



## ADDITIONAL IMAGES



## Product Overview

### High-Strength Polyester 3-Strand Rope

This high-quality 3-strand twisted polyester rope is engineered for exceptional durability and performance in demanding environments. It offers a smooth, soft texture that is easy to splice while maintaining a tight, tough construction. Designed for reliability, this rope provides excellent resistance to abrasion, UV light, and corrosion, making it a versatile choice for both indoor and outdoor industrial applications.

## Material & Performance

### Common Applications

- Fishery
- Navigation
- Mining
- Transportation

### Performance Features

Abrasion Resistant, UV Resistant, Corrosion Resistant, Aging Resistant, Splicable

## Safety & Usage

### Safety Guidelines

- Do not use for overhead lifting
- Do not exceed working load limit
- Replace rope immediately if signs of wear or broken fibers appear

### Load Impact Metrics

**33 %**

Working Load Reduction (Shock Loads)

**40 %**

Strength Reduction (Knots)