

High Tenacity PP Multifilament for High-Performance Bag Stitching

"For bag manufacturers seeking a reliable and high-strength sewing thread, our High Tenacity Polypropylene (PP) Multifilament delivers the durability and performance needed for secure and long-lasting bag closures. Designed to withstand the rigors of industrial packaging and handling, our PP multifilament ensures your bags maintain their integrity from production to delivery.

Key Features for Bag Manufacturers:

- High Tensile Strength: Provides exceptional seam strength, preventing bag tearing and ensuring secure closures for heavy-duty applications.
- Excellent Knot Strength: Ensures reliable knot formation, minimizing seam slippage and maintaining bag integrity.
- Abrasion Resistance: Withstands friction and wear, preventing seam damage during handling and transportation.
- **Chemical Inertness:** Resistant to a wide range of chemicals, ensuring compatibility with diverse bag contents and environments.
- Moisture Resistance: Does not absorb water, preventing thread degradation and maintaining seam strength in damp conditions.
- **Consistent Quality:** Ensures uniform thread diameter and strength, resulting in consistent seam performance.
- Cost-Effective Solution: Provides a high-performance alternative to other sewing threads, offering excellent value for bag manufacturers.

Applications:

- FIBC (Flexible Intermediate Bulk Container) Sewing
- Heavy-Duty Industrial Bag Sewing
- Agricultural Bag Sewing
- Packaging Bag Sewing
- Woven Bag Sewing

Technical Specifications:

Denier Range: 150 Denier to 6000 Denier Tenacity: up to 8 grams per denier

Elongation: 15-25%

Colors: can be matched according to customers' requirements

Packaging: standard 8 kgs/bobbin

UV stabilization level: UV stabilizer can be added according to customers' requirements Flame Retardant: Flame Retardant additive can be added according to customers'

requirements

Partner with Us:

- Stringent Quality Control
- Customized Solutions Available
- Technical Support and Guidance
- Dependable Supply Chain

"Ensure the strength and reliability of your bag closures with our High Tenacity PP Multifilament. Contact us today to discuss your sewing thread requirements and enhance the quality of your bags."

Please contact our Export sales team from more info

info@pdk.co.th