

High Tenacity Polypropylene for Superior Safety Netting

"When safety is paramount, our High Tenacity Polypropylene (PP) Multifilament delivers the strength and reliability required for superior safety nets. Designed to withstand extreme stress and provide dependable fall protection, our PP multifilament is the ideal raw material for manufacturers dedicated to producing high-quality safety netting.

Key Features for Safety Net Manufacturers:

- **Exceptional Impact Resistance:** Our PP multifilament is engineered to absorb high-impact forces, minimizing the risk of failure and ensuring reliable fall protection.
- High Breaking Strength: Provides the necessary tensile strength to withstand heavy loads and prevent net tearing, ensuring maximum safety.
- **UV Stabilization for Outdoor Durability:** Our PP multifilament is treated to resist degradation from prolonged UV exposure, extending the lifespan of safety nets in outdoor environments.
- **Weather Resistance:** Withstands harsh weather conditions, including rain, wind, and temperature variations, maintaining net integrity over time.
- **Lightweight and Flexible:** Offers a lightweight yet strong solution, making safety nets easier to handle and install.
- **Chemical Inertness:** Resistant to most chemicals, ensuring that the net's integrity is not compromised by chemical exposure.
- **Consistent Quality and Reliability:** We provide a consistent and reliable supply of high-quality raw materials, ensuring uniform net production.

Applications in Safety Net Production:

- Construction Safety Nets
- Industrial Safety Nets
- Sports Safety Nets
- Debris Nets
- Fall Protection Systems

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 for Reliable Safety Net Materials:

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

"Build safety nets that provide unparalleled protection with our High Tenacity PP Multifilament. Contact us today to discuss your raw material requirements and ensure the safety of your customers."

Please contact our Export sales team from more info

info@pdk.co.th