

280 DENIER REGULAR TWISTED NETTING

TWISTED KNOTTED WITH HDPE MATERIAL

280 Denier Regular Twisted Netting is a cost-effective fishing netting solution designed for light-duty commercial fishing operations. Manufactured using high-quality 280 denier synthetic yarns, it provides reliable performance, easy handling, and dependable durability. The netting is particularly suitable for shrimp fishing and small vessel applications where affordability and operational efficiency are important considerations.

Material Excellence

The netting is manufactured from premium 280 denier synthetic yarns selected for their balance of strength, flexibility, and cost-effectiveness. High-quality raw materials ensure consistent performance and durability throughout the netting structure. The material offers good resistance to marine environmental conditions, moisture, and routine operational wear. Controlled manufacturing processes maintain uniform yarn quality and structural consistency. The lightweight fibers contribute to easy handling and efficient fishing operations.

Key Material Advantage

- 100% HDPE composition
- Fully recyclable and eco-friendly
- Free from mixed-material contamination

Superior Structural Design

The twisted construction enhances knot security and overall structural stability. Uniform twist formation improves load distribution and net performance. The design balances flexibility and durability to support efficient fishing operations. Reliable mesh stability contributes to consistent fishing effectiveness.



Eco
Friendly



Good
Durability



Reliable Structural
Performance



Recyclable
Material

Construction	Runnage (m/kg)	Breaking Strength (kgf)	Knot Breaking Strength (kgf)
280D/6 Ply	5035	6.6	10.7
280D/9 Ply	3320	10	16
280D/12 Ply	2460	13.2	21.1
280D/15 Ply	1970	16.3	26.1
280D/18 Ply	1640	19.4	31
280D/24 Ply	1230	25.8	41.6
280D/27 Ply	1095	28.5	45.6
280D/30 Ply	975	31.9	51
280D/36 Ply	810	38	60.3
280D/45 Ply	650	47.3	75.7
280D/63 Ply	460	66	105.6
280D/81 Ply	358	85	135
280D/117 Ply	240	123	196

The lightweight structure improves handling without compromising operational reliability. The proven design is suitable for a wide range of fishing environments.

Design Benefits

- Economical design
- Good durability
- Reliable mesh stability

Key Features

- Economical fishing solution
- Reliable twisted design
- Good abrasion resistance
- Easy handling characteristics
- Durable performance

Application

- Bottom trawling, crab pots and lobster traps