



Nylon 66 Industrial Tape

**Precision-woven nylon 66 tape
designed for high strength, stability,
and industrial performance
for reinforcement, hose, and industrial applications**



KIRAN ENTERPRISE

Textile Tape & Narrow Fabric Manufacturer

NYLON 66



High-performance nylon 66 woven tape designed for strength, durability, and consistent industrial applications

Manufactured using controlled weaving processes to ensure uniform structure, high tensile strength, and reliable performance in demanding industrial environments.



Precision weaving process for high-strength nylon 66 industrial tape



Designed for reinforcement and industrial applications



Features

- High tensile strength up to 550 kgf for load-bearing applications
- Heat resistance up to 260°C for industrial processing
- Controlled weaving ensures uniform thickness and structure
- Stable dimensional properties with low shrinkage



Advantages

- Consistent performance across production batches
- Reduced risk of material failure under stress
- Suitable for heavy-duty and continuous use
- Compatible with industrial processing systems



Applications

- Hose reinforcement systems
- Conveyor belt manufacturing
- Industrial strapping and binding
- OEM and rubber calendaring applications



Benefits

- Improves durability of finished products
- Enhances reinforcement strength in critical areas
- Reduces long-term maintenance and replacement cost
- Reliable performance in demanding environments

Technical Specifications

Material	Nylon 66
Melting Point	260°C
Breaking Strength	550.5 kgf (~5.4 kN)
Elongation	28.5%
Yarn Denier	225D
Width	25–100 mm
Thickness	0.036 mm

Quality & Testing

- Tested at SASMIRA (Govt. approved lab)
- Complies with IS 1969 & ASTM standards
- Batch-controlled production Consistent
- mechanical properties