



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 heavy-duty reinforcement and high-load industrial applications



Features

- High tensile strength for heavy-duty use
- Uniform thickness and consistent weaving
- Smooth edge finish for durability
- Suitable for industrial and load-bearing applications
- Customization available as per requirement



Advantages

- Reliable performance under high load conditions
- Suitable for continuous and heavy-duty industrial use
- Reduced risk of failure in critical applications
- Consistent quality ensuring



Applications

- Hose reinforcement and rubber calendaring
- Heavy-duty industrial strapping
- Conveyor belt and load-bearing systems
- OEM applications requiring high-strength materials



Benefits

- Maximizes strength and durability in demanding environments
- Enhances safety in load-bearing applications
- Reduces downtime and replacement frequency
- Long-lasting performance under continuous stress

Technical Specifications

| | |
|-------------------|---------------------|
| Material | Nylon 66 |
| Melting Point | 260°C |
| Breaking Strength | 550.5 kgf (~5.4 kN) |
| Elongation | 28.5% |
| Yarn Denier | 225D |
| Width | 72 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