# **Mono Filament Tape**

## **Medium Duty**

#### **Product Description:**

Mono Filament Tape is a high-strength, fiber-reinforced tape designed for bundling, palletizing, and heavy-duty carton sealing. Its glass fiber reinforcement provides exceptional tensile strength and resistance to tearing, while the strong adhesive ensures reliable performance on a variety of surfaces. This tape secures the heavy loads & prevents package shifting during transit.

Backing Material: Fiberglass Laminated BOPP

Adhesive : Syr

Synthetic Rubber Resin

### **Key Features**

- Strong Adhesion
- Reliable Holding Power
- Versatile Bonding
- Superior Tensile Strength
- Durable Protection
- High Tear Resistance

## **Key Application**

- Carton Sealing
- Splicing
- Palletizing
- Bundling (recommended for indoor use; not UV-exposed).

#### **TECHNICAL SPECIFICATIONS**

TECHNICAL PROPERTY	TEST METHOD	UNIT	METRIC
Total Thickness	Internal	5.1 mils	130 µm
Total Weight	ISO 536	115 g/m²	115 g/m <sup>2</sup>
MD Tensile Strength	AFERA 5004 /PSTC 131	142.7 Lbs/in	250 N/cm
MD Elongation at Break	AFERA 5004 /PSTC 131	7 %	7 %
MD Elongation at Break	AFERA 5001 /PSTC 101	68.5 oz/in	7.5 N/cm

#### ADDITIONAL INFORMATION

**SHELF LIFE:** The standard shelf life is 12 months from the date of manufacture. However, this depends on several factors such as storage conditions, handling etc.

**DISCLAIMER:** The technical data contained herein are guides to the use of Bagla® products. Bagla Group makes no quarantees of results and assumes no obligations or liability in connection with its advice.

