



# **DATA SHEET**

PRODUCT CODE : PR/FT-012

### **PRODUCT:**

PROstic Filament Tape has a high tensile strength with clear polyester backing reinforced with fiberglass filaments which provides excellent abrasion and moisture resistance. The adhesive is designed to provide very good adhesion and also provides an excellent performance with long term holding power for a variety of metal/plastic working applications

### **FEATURES:**

- High shear strength.
- Abrasion and moisture resistant.
- Printable.
- Good adhesion.

- Easy to dispense
- Good oily metal adhesion.
- High tensile strength.
- Good holding power.

### **PROPERTIES:**

1. Colour : Cream

2. Tensile Strength : 55kg/25mm

3. Adhesion to Steel : 1.7 gms /25 mm

4. Thickness : 163 microns

5. Elongation : 130 percent

6. Temperature :  $20 + -5^{\circ}C$ 

7. Humidity : 60 +-10%RH

8. Shelf Life : 24 months

## **STORAGE CONDITIONS:**

Store in a clean, dry area free of moisture. Temperature of 4-26°C and 40-50% relative humidity are recommended.

The above-mentioned technical information and values are based upon tests conducted internally and cannot be intended as commitment or liability. The user shall determine the satisfaction of the product for each specific use. Information is subject to change without notice

**Machino World** 

Al-Khobar-31952. KSA Email:salesksa@machinoworld.com