

## VieTape FM7103

### FILAMENT TAPE

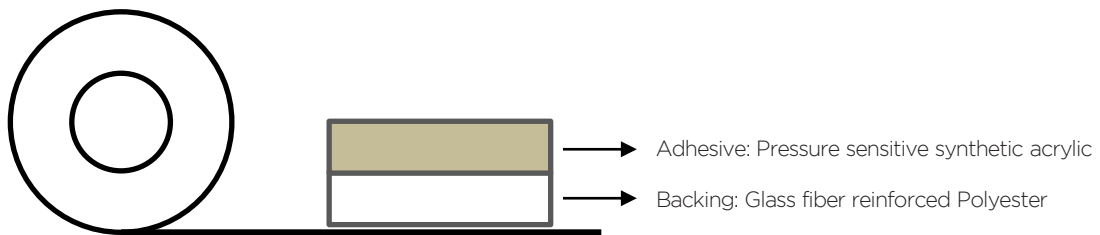
#### DESCRIPTION

Vietape FM7103 is a clear, straight - line fiberglass reinforced polyester backing coated with pressure-sensitive acrylic thermosetting system. Vietape FM7103 base acrylic adhesive, which provides high strength to surfaces like: low surface energy: PP, PE plastic, powder coated paints, medium surface energy: PVC, ABS, PC plastic and high surface energy like: aluminum, steel...

#### APPLICATIONS

General application: strapping, bundling, and reinforcing applications

#### STRUCTURE



#### PERFORMANCE

Properties	Value
Color	Transparent
Backing	Glass fiber reinforced Polyester
Tape thickness	0.12mm
Thickness tolerance	± 10%
Tensile strength	950N/25mm
Elongation	3-5%
Adhesion to steel	24N/25mm
Long-term temperature resistance	90°C

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### DIRECTION OF USE

Temperatures between 21 and 38°C are ideal for application.

For greater substrate contact, pressure-sensitive adhesives use viscous flow. Better adhesive contact is created by applying firm application pressure, which also strengthens the bond. For operation at low temperatures, this is particularly crucial.

The bonding surfaces must be thoroughly united, clean, and dry in order to achieve the best adhesion. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Please take the appropriate precautions to handle solvents safely.

### SHELF LIFE

Store behind present stock. Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40-50% relative humidity are recommended. Rotate your stock. To obtain best performance, use this product within 12 months from date of manufacture.

The above values are sample observed values, we do not guarantee the actual performance due to the different of application method, bonding design, bonding substrate.. We highly recommend customer to test in the real part

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