

VieTape FM7102

FILAMENT TAPE

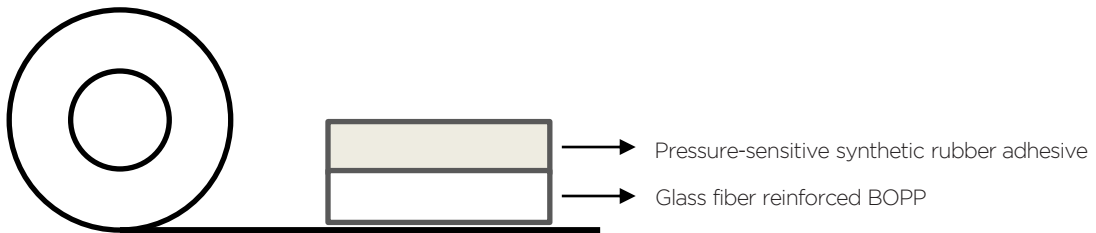
DESCRIPTION

Vietape FM7102 is a filament tape composed of biaxial oriented polypropylene (BOPP) backing and rubber adhesive. This tape is reinforced with fiber glass, provides good tensile strength and adhesion to variety of substrates.

APPLICATIONS

General application: strapping, bundling, and reinforcing.

STRUCTURE



PERFORMANCE

Properties	Value
Color	Clear
Backing	Glass fiber reinforced BOPP
Tape thickness	0.125mm
Tensile strength	745N/25mm
Elongation	3-5%
Adhesion to steel (180°)	13N/25mm



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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 in a clean, dry place. 5-27°C and <50% relative humidity are recommended.

The shelf life of this product is 18 months from date of manufacture when store at recommended storage condition.

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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VIETAPE MATERIAL TECHNOLOGY CO.,LTD

Technical Data Sheet

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