

VieTape FM8101

FILAMENT TAPE

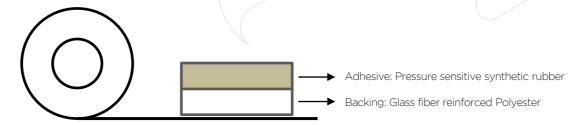
DESCRIPTION

Vietape FM8101 has a synthetic rubber adhesive with good adhesion to most fiberboard surfaces and to a variety of plastic and metal surfaces.

APPLICATIONS

General application: strapping, bundling, and reinforcing applications

STRUCTURE



PERFORMANCE

Properties	Value
Color	Transparent
Backing	Glass fiber reinforced Polyester
Tape thickness	0.14mm
Thickness tolerance	± 10%
Tensile strength	600N/25mm
Elongation	3-5%
Adhesion to steel	25N/25mm
Long-term temperature resistance	90°C

Issue date: September 2022



Technical Data Sheet



VieTape FM8101

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

Issue date: September 2022



www.vietape.com