

TECHNICAL INFORMATION

VG803 Reinforced Water Activated Tape

PRODUCT DESCRIPTION

VG803 is a water-activated tape consisting of two layers of high-density kraft paper. The adhesive is produced using high-quality vegetable starch, ensuring a non-toxic, odorless, and non-corrosive composition. In its structure, fiberglass yarn is strategically placed in a middle diamond and longitudinal three-way pattern, providing superior tensile strength.

APPLICATION INFORMATION

- · Base material and adhesive are environmentally focused and can be 100% recycled.
- Designed to replace pressure-sensitive adhesive tape.
- Effective on recycled cartons and non-unitized loads.
- Ideal for use on heavy duty cartons up to 35Kg.
- Requires a water activated tape dispenser.

B PHYSICAL PROPERTIES

Total Thickness	
Tensile Strength	

140 μm MD – 287N/25mm CD – 92N/25mm

Adhesive Type	Vegetable Starch Adhesive
Backing	Bottom ply = 40g/m2 Kraft Pa
	Top ply = 40g/m2 Kraft Paper
Colour	Natural

AVAILABLE SIZES & COLOURS

* Tolerances: Thickness +/- 2um; Width +/- 1mm

per

ORDERING CODE	VENUS CODE	DESCRIPTION	PAPER CORE	WIDTH	LENGTH	ROLLS / CARTON	CARTONS / PALLET	ROLLS / PALLET
A8041048	VG803	Reinforced Water Activated Tape	76mm	48mm	100m	24	54	1 296
A8041060	VG803	Reinforced Water Activated Tape	76mm	60mm	100m	12	90	1 080
A8041070	VG803	Reinforced Water Activated Tape	76mm	70mm	100m	10	90	900

STORAGE & TEMPERATURE CONDITIONS

Storage	Tape performance is guaranteed within the first 12 months. Product must be kept in
	its original box and in a dry atmosphere away from direct sunlight.
Storage Temp	4°C – 26°C

Note: The following technical information and data should be considered representative or typical only.

