



SECUBOND
A Bowmer Bond Innovation

SECUBOND® PARA-ARAMID WEBBING

PVC COATED WELDABLE PARA-ARAMID WEBBING



→ Overview

High Performance Narrow Fabrics are typically used in safety applications or in areas where a set of specific physical and mechanical properties is required.

SecuBond® PVC Coated Weldable Para-Aramid Webbing possess a range of features and benefits lending the webbing to high performance applications where high tensile strength, low elongation and temperature resistance are important.

The SecuBond® range of PVC Coated Para-Aramid webbings offers benefits for applications which involve the restraint or arrest of a load, whilst still providing functionality via buckle use or ratchet fixings.



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→ Features

- High tenacity
- High modulus
- High stability
- Low elongation
- Temperature resistance
- Creep resistance
- Impact resistance
- Weldable
- Abrasion resistance
- Lightweight
- Low shrinkage

→ Benefits

- Higher strength to weight ratio when compared with standard polyester (PES) and polyamide (PA)
- Reduced elongation at break and specific load
- Tension applied through ratchets will be retained and not reduce over time



→ Properties

Product No.	Composition	Colour	Width (mm) (Nominal)	Breaking Strain (Kgf)*	Roll Size (m)
5002	Para-Aramid / Polyester Hybrid	White	48	4200	100
5001	Para-Aramid / Polyester Hybrid	White	48	2000	100

*Breaking Strain: Minimum.

→ Applications

- Use in commercial vehicle side curtain reinforcement for high performing load restraint and load arrest
- Biogas covers
- Geotechnical uses
- All uses having the above features and benefits as a pre-requisite

→ Further Information

- Bowmer Bond is an ISO9001 certified manufacturer
- The SecuBond® range is REACH compliant

SecuBond® - A Bowmer Bond Innovation

Established in 1795, Bowmer Bond Narrow Fabrics is a leading manufacturer of innovative textile, webbing-based solutions, supplying more than 25 countries worldwide. Bowmer Bond is also the world's largest and most experienced manufacturer of PVC coated webbing suitable for hot-air or high-frequency welding.

