



Blue Shield Woven Wrap VCI



Woven Strength

Blue Shield Woven Wrap is highly durable, tear resistant product. The woven construction provides outstanding tensile, tear and burst strength while remaining lightweight and easy to form in wrapping applications.

VCI Protection

Woven Wrap-VCI is coated with a multi-metal VCI formulated in the USA. The VCI side of the product is tinted blue and is intended to be wrapped against the metal surface in need of protection. Woven Wrap VCI is intended to protect both ferrous and non-ferrous metals.

100% Synthetic

Woven Wrap is a 100% synthetic constructed product. Unlike Holland's other poly-coated Blue Shield grades, there is no paper backing to the product. Therefore, Woven Wrap is 100% recyclable in normal plastic waste streams.

Product Description: Blue Shield Woven Wrap-VCI is a 100% synthetic, high strength barrier product that provided outstanding tear resistance and VCI protection.

Composition: Woven Wrap is a two side coated PE woven mesh with a total basis weight of 100 GSM (2.95 oz/yd² or 20.5 lbs/MSF). One side of the product is coated with white PE and the other side is coated with a blue VCI formulated PE.

Available Sizes:

Widths: 24", 36", 42", 48", 60", 72", 84", 96"

Lengths: 300' and 600'

(custom sizes are available by request)

Technical Data:

Property	Value	Test Method
Basis Weight	2.95 oz/yd ²	ASTM D3776
Tensile Grab Strength	105 lbf – MD 105 lbf – CD	ASTM D751
Tear Strength (Trapezoid)	40 lbf – MD 40 lbf – CD	ASTM D4533
Mullen Burst	160 psi	ASTM D751
Coating Weight	1 mil – White 1 mil - VCI	ASTM D1777

All values listed are typical properties that are not intended to be limiting specifications.

Additional Specifications:

- Woven Wrap-VCI contains some UV inhibitors but is not designed for extended outdoor UV exposure.
- 100% Recyclable
- Printable – 1 or 2 colors
- Intended for Industrial Use Only

Holland Manufacturing Co, Inc.

Succasunna, NJ – Corporate HQ
Attleboro, MA – Polyfiber Mfg Facility
973-584-8141
www.hollandmfg.com

