

# SUPREME STRENGTH

MADE TO EXACTING INTERNATIONAL  
STANDARDS TO WITHSTAND MULTIPLE  
VULCANIZING CYCLES



## CURE WRAP TAPES

Superior cure wrap tapes made to exacting international standards, utilising specialised premium quality high tenacity polyamide, provide cure wrap tape capable of withstanding multiple vulcanising cycles without comprising the cure wrap tape performance.

Cure wrap tape is also referred to as nylon hose wrap or hose wrap.

The high performance cure wrap tape are manufactured for use in the curing of rubber hoses and rollers during vulcanization as well as for a wide range of curing and wrapping applications.

### QUALITY ASSURED

High quality materials from approved suppliers and superior manufacturing processes allow for a world class product performance which is supported by the company's ISO 9001:2015 quality management system. Vigorous in house testing as well as industry testing facilities are also utilised.

This ensures compliance to stringent quality standards and peace of mind to our customers. Comparative testing confirms the superior performance of the cure wrap tape and its performance criteria when measured against the relevant specifications.

### ACCREDITATION

Webbing Products is ISO 9001:2015 certified with its quality management system key in producing high quality products for global supply.



# CONSTRUCTION

- Cure wrap tape is manufactured to exacting international standards using specialised high tenacity polyamide 66, providing the properties required for the cure wrap tape to withstand multiple vulcanizing cycles.
- Superior quality materials and manufacturing processes guarantees the maximum strength and shrinkage is retained after repeated applications, thus ensuring the cure wrap tape maintains its high quality to end of use. Every metre thus providing maximum advantage.
- A range of cure wrap tapes are available, manufactured to customer specific requirements and include:
  - **Standard and soft edge cure wrap tape**
  - **Widths varying from 50mm to 200mm**
- The cure wrap tapes have stable dimensions and a smooth appearance providing durability and excellent thermal shrinking elements. These capabilities are critical to ensure no damage to the hose or roller during the vulcanisation process and provide consistent results during use
- Also available in natural cotton, para-aramid and meta-aramid yarns. These cure wrap tapes are designed for unique applications requiring improved stability and support in the manufacture and vulcanisation of non-standard products or specialised temperatures.
- Specialised finishes, such as PTFE, are also available to customer requirements and add to the performance of the cure wrap tape in certain applications.



## FEATURES & BENEFITS

### DIMENSIONAL STABILITY & THERMAL SHRINKING PROPERTIES

The excellent dimensional stability, in conjunction with superior thermal shrinkage properties, provides the required product characteristics during the vulcanisation process. Minimal adhesion and even shrinkage strength provide a quality end result.

### MULTIPLE USE

The cure wrap tapes are designed for multiple use before product failure thus ensuring low cost per use within the vulcanisation process. This ensures best value for money.

### DIVERSE MATERIAL

The supply of cure wrap tapes utilising alternative materials provides for unique applications requiring improved stability and support in the manufacture and vulcanisation of non-standard products or specialised temperatures.

### SPECIALISED FINISHES

Specialised finishes, such as PTFE, are available to customer requirements and add to the performance of the cure wrap tape in certain applications.

### CUSTOMER SPECIFICATIONS

Our extensive product development capability provides an ability to custom design and manufacture to our customers' unique specifications.



## CONTACT DETAILS

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The purpose of this document is to detail specifications, test results and limits of the cure wrap tapes range. As such, the information provided is only relevant to use within the product design and may not be relevant should the product be utilised in any improper manner.

# CURE WRAP TAPES



STOCK CODE	PRODUCT DESCRIPTION	WIDTH (MM)	BREAK STRENGTH (KG)	WEAVE TYPE	POPULAR COLOUR	NATURAL	STIFFENED	PIGMENTED	DYED
						• DENOTES STANDARD PRODUCTS			
C0467	Nylon Cure Wrap Tape	50	250	Flat	Natural	•			
C0866	Nylon Cure Wrap Tape	75	350	Flat	Natural	•			
C1961	Nylon Cure Wrap Tape	75	350	Flat	Natural	•			
C0132	Nylon Cure Wrap Tape	100	450	Flat	Natural	•			
C2087	Nylon Cure Wrap Tape	100	600	Flat	Natural	•			
C1630	Nylon Cure Wrap Tape	120	600	Flat	Natural	•			
C2199	Cotton Cure Wrap Tape	75	n/a	Twill	Black	•			•