

# Presentation of Nico's product range :

Round and flat shock cords available from stock.

(Pages 1 to 11)

p. 1	Multiflex polypropylene flat elastic tape
p. 2	Monoflex polyethylene shock cord
p. 4	Multiflex polyethylene shock cord
p. 5	Monoflex polypropylene shock cord
р. 7	New Colours Multiflex polypropylene shock cord
p. 8	Ecoflex polypropylene shock cord
p. 9	New Colours Polyester shock cord
p. 10	Woven elastic webbing
p. 11	Elastic thread
р. 12	The pictogram legend



V2 .03/2020



# Multiflex polypropylene flat elastic tape



#### **Features and benefits**

Available in three widths: 11, 16 and 22 mm They respectively correspond in performance to the round elastic cables of 6, 8 and 10 mm in diameter.

In contact with a flat surface the force of flat cable is distributed over a larger area than with round cables. This avoids the possibility of a fragile surface shearing and helps the flat cord to stay in confined places.

Flat elastics are easier to sew into various fabric supports.

The small 3 mm thickness has been chosen to facilitate application where a limited space is necessary.

# **Technical specifications**

Multifilament core in natural rubber with anti-U.V agents Polypropylene textile yarn, woven and sewn, resistant to U.V. Carton format: A =max. 30 cartons per Euro pallet

Width	Thickness	Colour	Sales unit	Unit/carton		Reference
11 mm	3 mm	Black	100 m	8	/ <b>A</b>	FT5010NO
16 mm	3 mm	Black	100 m	4	/ <mark>A</mark>	FT5016NO
22 mm	3 mm	Black	100 m	4	<b>/</b> A	FT5022NO

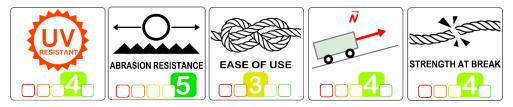








# Monoflex polyethylene bungee cord



### **Features and benefits**

Strong, highly abrasion-resistant yarn Doesn't decay and colour fast Guaranteed length without breaks for 8, 9 and 10 mm diameter cords.

### **Technical specifications**

Single core in natural rubber with anti-uv protection Polyethylene (PE) monofilament yarn

Carton format: A =max. 30 cartons per Euro pallet Carton format: B =max. 40 cartons per Euro pallet

#### See following page for stock range and packaging





#### Tel: + 32 (0) 81.65.84.85 information@nico.be www.nico.be

# Monoflex polyethylene bungee cord

Stock range and packaging								
Diameter	Colour	Sales unit	Unit /carton	Référence				
6 mm	White	100 m	8 / <mark>A</mark>	W4506WI				
6 mm	Black	100 m	8 / <mark>A</mark>	W4506NO				
6 mm	Grey	100 m	8 / <mark>A</mark>	W4506GI				
6 mm	Blue	100 m	8 / <mark>A</mark>	W4506BL				
6 mm	Green	100 m	8 / <mark>A</mark>	W4506VE				
6 mm	Red	100 m	8 / <mark>A</mark>	W4506RE				
8 mm	White	100 m	4 / <mark>A</mark>	W4508WI				
8 mm	Black	100 m	4 / <mark>A</mark>	W4508NO				
8 mm	Grey	100 m	4 / <mark>A</mark>	W4508GI				
8 mm	Blue	100 m	4 / <mark>A</mark>	W4508BL				
8 mm	Green	100 m	4 / <mark>A</mark>	W4508VE				
8 mm	Red	100 m	4 / <mark>A</mark>	W4508RE				
9 mm	White	100 m	2 / <mark>B</mark>	W4509WI				
9 mm	Black	100 m	2 / <mark>B</mark>	W4509NO				
9 mm	Grey	100 m	2 / <mark>B</mark>	W4509GI				
9 mm	Blue	100 m	2 / <mark>B</mark>	W4509BL				
9 mm	Green	100 m	2 / <mark>B</mark>	W4509VE				
9 mm	Red	100 m	2 / <mark>B</mark>	W4509RE				
10 mm	White	100 m	2 / <mark>B</mark>	W4510WI				
10 mm	Black	100 m	2 / <mark>B</mark>	W4510NO				
10 mm	Grey	100 m	2 / <mark>B</mark>	W4510GI				
10 mm	Blue	100 m	2 / <mark>B</mark>	W4510BL				
10 mm	Green	100 m	2 / <mark>B</mark>	W4510VE				









# Multiflex polyethylene elastic cord



#### **Features and benefits**

Strong, highly abrasion-resistant yarn

Doesn't decay and colour fast

A core made of many rubber threads with a polyethylene monofilament braiding, provides a shock cord for users looking for the traditional multi thread cords.

#### **Technical specifications**

Multithread core in natural rubber with anti-uv protection Monofilament polyethylene (PE) outer yarn

Carton format:	Α	=max. 30 cartons per Euro pallet
Carton format:	В	=max. 40 cartons per Euro pallet

Diameter	Colour	Sales unit	Unit/ carton	Reference
4 mm	White	100 m	8 / <mark>A</mark>	W6504WI
4 mm	Black	100 m	8 / <mark>A</mark>	W6504NO
6 mm	White	100 m	8 / <mark>A</mark>	W6506WI
6 mm	Black	100 m	8 / <mark>A</mark>	W6506NO
6 mm	Grey	100 m	8 / <mark>A</mark>	W6506GI
6 mm	Blue	100 m	8 / <mark>A</mark>	W6506BL
8 mm	White	100 m	4 / <mark>A</mark>	W6508WI
8 mm	Black	100 m	4 / <mark>A</mark>	W6508NO
8 mm	Grey	100 m	4 / <mark>A</mark>	W6508GI
8 mm	Blue	100 m	4 / <mark>A</mark>	W6508BL
8 mm	Green	100 m	4 / <mark>A</mark>	W6508VE
8 mm	Red	100 m	4 / <mark>A</mark>	W6508RE
10 mm	White	100 m	2 / <mark>B</mark>	W6510WI
10 mm	Black	100 m	2 / <mark>B</mark>	W6510NO







# Monoflex polypropylene bungee ropes



### Features and benefits

Widely appreciated for its excellent quality/price ratio. The best all around product in our range for its global high performance.

### **Technical specifications**

Solid natural rubber core with UV protection.

High tenacity polypropylene yarn with added UV protection Carton format: A =max. 30 cartons per Euro pallet

Carton format: B =max. 40 cartons per Euro pallet

#### See following page for stock range and packaging





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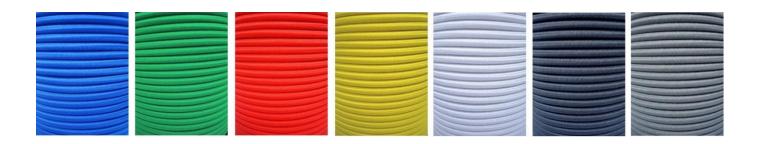
# Monoflex polypropylene bungee ropes

	U				
Dia.	Colour	Sales unit		nit/ rton	Reference
5 mm	White	100 m	8	<b>/</b> A	W5505WI
5 mm	Black	100 m	8	<b>/</b> A	W5505NO
6 mm	White	100 m	8	<b>/</b> A	W5506WI
6 mm	White/blue fleck	100 m	8	<b>/</b> A	W5506WI/BL
6 mm	Black	100 m	8	<b>/</b> A	W5506NO
6 mm	Grey	100 m	8	<b>/</b> A	W5506GI
6 mm	Blue	100 m	8	<b>/</b> A	W5506BL
6 mm	Green	100 m	8	<b>/</b> A	W5506VE
6 mm	Red	100 m	8	<b>/</b> A	W5506RE
6 mm	Yellow	100 m	8	<b>/</b> A	W5506YE
8 mm	White	100 m	4	<b>/</b> A	W5508WI
8 mm	White/blue fleck	100 m	4	<b>/</b> A	W5508WI/BL
8 mm	White/blue fleck	50 m	8	<b>/</b> A	W5508WI/BL/50
8 mm	Black	100 m	4	<b>/</b> A	W5508NO
8 mm	Grey	100 m	4	<b>/</b> A	W5508GI
8 mm	Blue	100 m	4	<b>/</b> A	W5508BL
8 mm	Green	100 m	4	<b>/</b> A	W5508VE
8 mm	Red	100 m	4	<b>/</b> A	W5508RE
8 mm	Yellow	100 m	4	<b>/</b> A	W5508YE
10 mm	White	100 m	2	/ <b>B</b>	W5510WI
10 mm	White/blue fleck	100 m	2	/ <b>B</b>	W5510WI/BL
10 mm	White/blue fleck	50 m	4	<b>/</b> A	W5510WI/BL/50
10 mm	Black	100 m	2	/ <b>B</b>	W5510NO
10 mm	Black	50 m	4	<b>/</b> A	W5510NO/50
10 mm	Blue	100 m	2	/ <b>B</b>	W5510BL
10 mm	Green	100 m	2	/ <b>B</b>	W5510VE
10 mm	Red	100 m	2	/ <b>B</b>	W5510RE
10 mm	Yellow	100 m	2	/ <b>B</b>	W5510YE

# Stock range and packaging

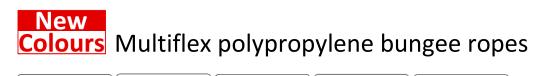
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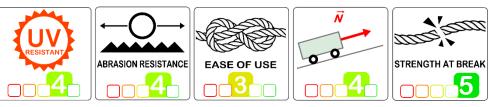












### **Features and benefits**

The rest of the polypropylene range with the smaller and larger diameters.

The cores 2, 3, 4 and 12 mm in diameter consist of several rubber threads.

### **Technical specifications**

Multithread core in natural rubber with anti-uv protection High tenacity polypropylene yarn with added UV protection

Carton format: A Carton format: B =max. 30 cartons per Euro pallet =max. 40 cartons per Euro pallet

Dia.	Colour	Sales unit		nit/ rton	Reference
2 mm	Black	100 m	6	/ <b>B</b>	W5002NO
3 mm	White	100 m	8	<b>/</b> A	W5003WI
3 mm	Black	100 m	8	<b>/</b> A	W5003NO
4 mm	White	100 m	8	<b>/</b> A	W5004WI
4 mm	Black	100 m	8	<b>/</b> A	W5004NO
4 mm	Blue	100 m	8	<b>/</b> A	W5004BL
4 mm	Green	100 m	8	<b>/</b> A	W5004VE
4 mm	Red	100 m	8	<b>/</b> A	W5004RE
4 mm	Yellow	100 m	8	<b>/</b> A	W5004YE
12 mm	Black	50 m	4	<b>/</b> A	W5012NO/50
12 mm	White/blue fleck	50 m	4	<b>/</b> A	W5012WI/BL/50











# Ecoflex polypropylene shock cord



# **Features and benefits**

This quality stands out for its lower price

None of the properties of our standard Monoflex PP. have been sacrificed. By altering the balance between the rubber and the braid our engineers have added low stiffness which facilitates use whilst maintaining the breaking strength and U.V. resistance.

### **Technical specifications**

Solid natural rubber core with UV protection.

High tenacity polypropylene yarn with added UV protection

Carton format:	Α	=max. 30 cartons per Euro pallet
Carton format:	В	=max. 40 cartons per Euro pallet

Diameter	Colour	Sales unit	Unit/ carton	Reference
6 mm	White	100 m	8 / <mark>A</mark>	W5606WI
6 mm	Black	100 m	8 / <mark>A</mark>	W5606NO
6 mm	Nato green	100 m	8 / <mark>A</mark>	W5606OG
8 mm	White	100 m	4 / <mark>A</mark>	W5608WI
8 mm	Black	100 m	4 / <mark>A</mark>	W5608NO
8 mm	Nato green	100 m	4 / <mark>A</mark>	W5608OG
10 mm	White	100 m	2 / <mark>B</mark>	W5610WI
10 mm	Black	100 m	2 / <mark>B</mark>	W5610NO
10 mm	Nato green	100 m	2 / <mark>B</mark>	W56100G











### **Features and benefits**

TCC

Monoflex black rubber inner core for 6, 8 and 10 mm diameter bungee cords, and Multiflex rubber core for the 4 and 12 mm. Recommended for use in marine applications and industry. Colour fast, doesn't decay

# **Technical specifications**

Natural rubber core with anti U.V. protection Polyester yarn (PES) high tenacity

Carton format: Α =max. 30 cartons per Euro pallet Carton format: В =max. 40 cartons per Euro pallet

Dia.	Colour	Sales unit		nit/ rton	Reference	
4 mm	White/Black fleck	100 m	8	<b>/</b> A	W6604WI/NO	
6 mm	White/Black fleck	100 m	8	<b>/</b> A	W7006WI/NO	
6 mm	Black	100 m	8	<b>/A</b>	W7006NO	
8 mm	White/Black fleck	100 m	4	<b>/</b> A	W7008WI/NO	
8 mm	Black	100 m	4	<b>/</b> A	W7008NO	New
10 mm	White/Black fleck	100 m	2	/ <b>B</b>	W7010WI/NO	Colours
10 mm	Black	100 m	2	/ <b>B</b>	W7010NO	
12 mm	White/Black fleck	50 m	4	<b>/</b> A	W6612WI/NO/50	







# Woven elastic webbing

## **Features and benefits**

These woven elastic webbings are designed for use on publicity flags of the type event flags, beach flags or teardrop banners

This webbing is essential to ensure a tight fit of the flag around the support pole

#### **Technical specifications**

Polyester yarn (PES) high tenacity Rolls of 80 meters length and 138 mm wide Carton format: A =max. 30 cartons per Euro pallet

Width	Colour	Sales unit	Unit/ carton	Reference
138 mm	Black	80 m	2 / <mark>A</mark>	BF138NO/80











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# **Elastic thread**

#### **Features and benefits**

Elastic thread is ideal for use in automatic knotting machines.

A large choice of colours for identification and an attractive presentation.

Please contact us for more information about our elastic threads, our special food range or for other special applications.

# **Technical specifications**

Rolls of 900g, 800m +/- 10% Diameter No 20 = 1,15mm, elongation 250% Carton format: C =max. 36 cartons per Euro pallet

#### Stock range and packaging Unit/ Dia. Colour Sales unit Reference carton

1.15 mm	White	Rolls of 900g (+/- 800m)	10 / <b>C</b>	FA01WI









# The pictogram legend



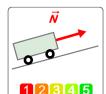
UV resistance represents the capacity of the product to resist attack from sun light. Level 1 is a low resistance to UV. The product will show signs of aging after 1 to 3 seasons outdoors. Level 5 is a very high resistance to UV. Expected life time up to several years depending on exposure. Elongation in excess of our recommended stretch will reduce the product's resistance to sunlight. Our products are tested under accelerated aging to the ASTM standards.



Abrasion resistance is the ability of the product to withstand wear. Level 1 has a poor resistance to abrasion. Only a few cycles could damage the product's surface. Level 5 is a very high resistance to abrasion. Over 4000 cycles are possible before first signs of damage. ISO 12947-2 Wear and abrasion tester.



Ease of use of a product is when it offers comfort, flexibility, smooth handling and clean cut. Level 1: When the product requires more attention and manipulation efforts. Level 5: Knots are solid, easy twisting, folding and cutting.



Pulling force is the amount of effort required to stretch the elastic. Level 1: The product will stretch with a minimum of effort. Level 5: The highest modulus of elasticity from our range - maximum resistance to elongation. Performance results are based on our internal tension testing equipment.



Strength at break is measured at the failure point of the product. Level 1: The force required to break is the lowest. Level 5: The ultimate tensile strength. Based on our internal tension testing equipment.

# You have looked at our range but you have not found the product you were looking for?

Whilst we try to keep in stock a large enough range to suit most needs we also manufacture specially to answer your specific requirements as to physical proprieties, packaging, colour or dimensions. To respond most precisely to your requests we have laboratory equipment that will allow us to analyze your samples with accuracy.

### Company details

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