



# PRODUCT CATALOGUE

2024

Quality Ropes and Twines

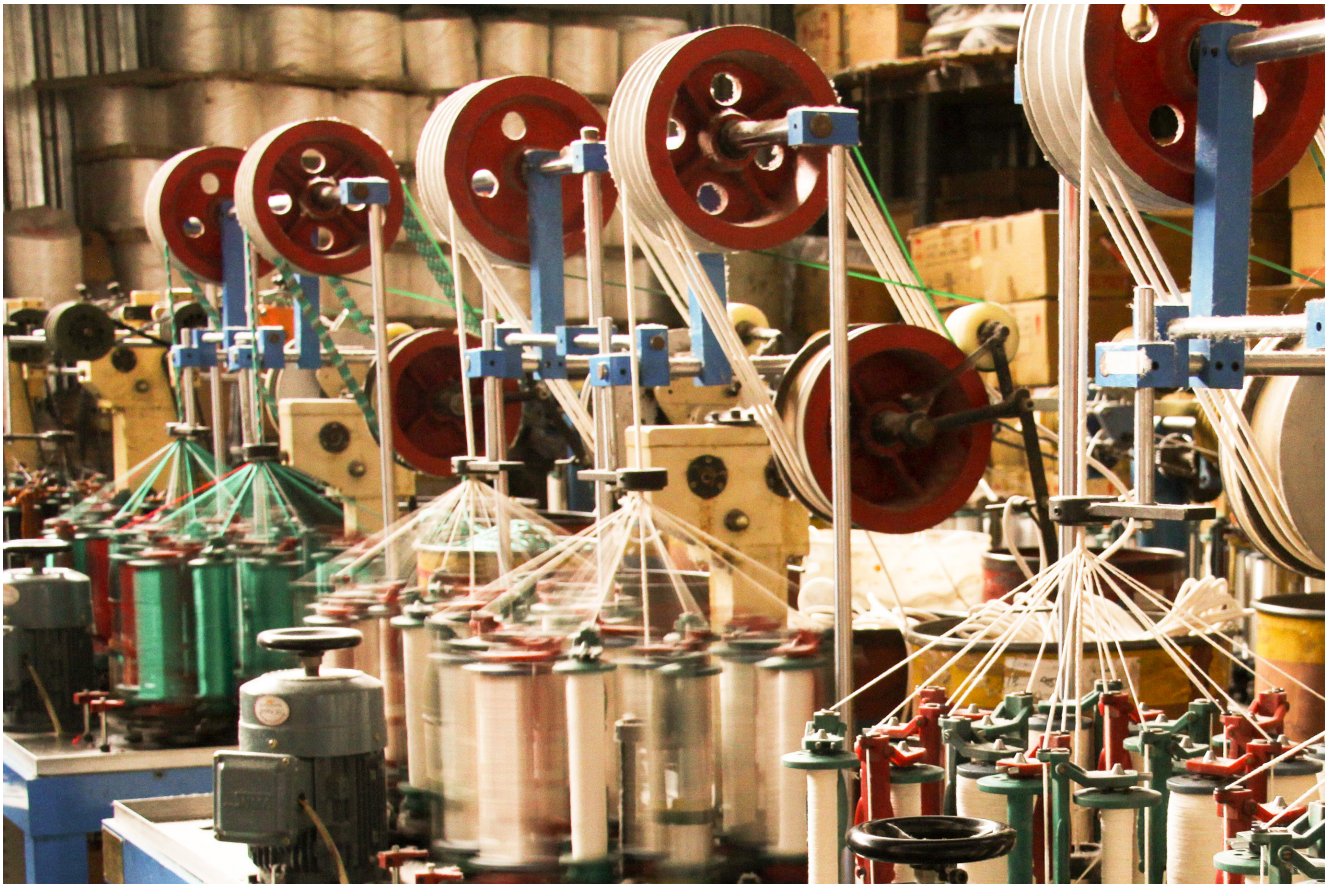


[www.mambaropes.co.za](http://www.mambaropes.co.za)

# ABOUT US...



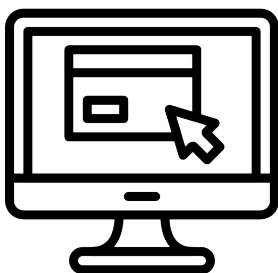
Pentagon Corporation is a specialist ropes and twines manufacturer based in Johannesburg, South Africa. From humble beginnings our trademark Mamba® brand has become a market leader and a mark of quality in the industry. We strive to deliver great products, to do so quickly and reliably, while catering for each customer's unique requirements. While our brand is strong and our range extensive we are happy to assist with custom branding for our clients. We are always looking to add to our range, so should you have a ropes and twines product in mind that you cannot immediately find in our catalogue please do get in touch.



## SINCE 1999

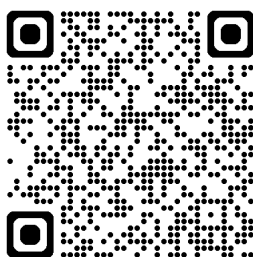
Proudly supporting our local and international clients for over 25 years.

# USEFUL INFO



## Our website

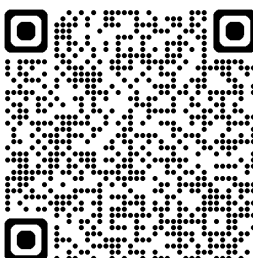
Our website will always hold the most up to date information on our products and services. All of the products listed in this document are on our website and each product page on the site contains a specification table with information on the available diameters, pack sizes, breaking strengths and other important details. New products launched after the printing of this document will appear on the site which is accessible at either [www.mambaropes.co.za](http://www.mambaropes.co.za) or [www.pentagoncorp.co.za](http://www.pentagoncorp.co.za).



## Scan me codes

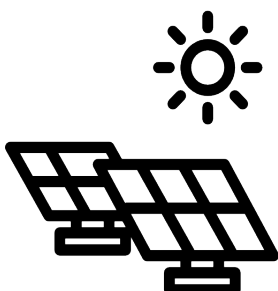


Throughout this document you will find QR codes like the one to the left. Open your camera on your smartphone and point the camera lens at the codes, a link will appear on your smartphone screen which you can then tap on to take you to a more detailed product page on our site. You can test out the QR code here which takes you to our homepage.



## Rope fibres fact sheet

For those who are interested in the finer details of each of the rope fibres on offer check out our handy rope fibres fact sheet for information on strength, melting points, elongation, effects of moisture and more. Please note the fact sheet is best viewed as a two-page spread which is a configurable setting in your web browser.



## Our **GREEN** credentials

We have invested substantially in solar infrastructure allowing us to produce on average 45% of our electricity needs from the sun. This greatly reduces our impact on the environment and will help to reduce our production costs in the years ahead. As it is a technology that we strongly believe in we will only continue to add more in the future.

# 01 SYNTHETIC ROPES

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Our full range of synthetic ropes is underpinned by our flagship SteelFlex Ropes®. These trademarked ropes truly are the workhorse of the range and designed to fulfill most of your pulling, lifting and securing requirements at an excellent price point. The remainder of the range covering nylon, polyester and polyethylene fibres is designed to target specific high performance requirements and applications.



## POLYETHYLENE ROPE

**High visibility and floats in water, perfect for search and rescue**

MAMBA High Density Polyethylene Ropes, otherwise known as HDPE Ropes, are durable and widely used in the fishing and maritime industries. They are normally made in bright colours for high visibility and they float in water which is why our Polyethylene Ropes are used for open water search and rescue operations. Also popular for use on swings and childrens outdoor play sets. Available in 7mm, 10mm and 12mm diameters in 200m coils.



## NYLON ROPE

**Excellent stretch recovery characteristics**

MAMBA Nylon Ropes, otherwise known as Polyamide Ropes, are ultra high strength and exceptionally durable. These ropes have excellent stretch recovery characteristics and are commonly used in high energy absorption applications including lifting, towing and mooring. This property also makes them excellent safety ropes. Available in 12mm, 16mm and 20mm diameters.



## BATTLE ROPE

**High intensity endurance body training with a long lasting polyester rope**

MAMBA Battle Ropes are made from 100% Polyester material, making them less likely to wear and fray compared to most brands on the market. Polyester Battle Ropes are also heavier than cheaper alternatives which makes our Battle Ropes better suited to this form of resistance training. Battle Ropes are very popular for high intensity body training. Comes with sealed handles at both ends, in 12m and 15m lengths in the 38mm diameter and in 15m lengths in the 50mm diameter.





**TOP  
SELLER**

## STEELFLEX® ROPE

**The perfect all rounder, excellent quality yet highly affordable and suited to many applications**

Mamba SteelFlex® Ropes provide a much higher performance than regular Polypropylene Rope, with around 30% higher breaking strengths, low elongation and excellent abrasion resistance. These attributes while being highly affordable in price make SteelFlex® Ropes one of our top sellers. These ropes are suitable for heavy duty lifting, towing and mooring applications, and also commonly used in boreholes and heavy duty load securing.

Scan me:



- Available in 6mm to 24mm diameters.
- Available in SteelFlex Grey or Brick colours.
- Fully balanced and floats in water.
- Abrasion resistant and with excellent shock absorption.
- Popular for use on borehole installations.



## CRICKET BOUNDARY ROPE

**For the school, club or professional cricket pitch**

Scan me:



Mamba Cricket Boundary Ropes make use of the same quality materials as our SteelFlex Rope® range, however these boundary ropes are 32mm in diameter, 450m in length and in high visibility white colour required for a cricket pitch. These ropes are ideal for prolonged outdoor use and do not absorb moisture.

# 02 NATURAL ROPES

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**W**e stock the largest range of 3-strand natural fibre ropes in South Africa. These natural ropes have been around for centuries, are truly tried and tested, and despite the growth of synthetic counterparts in recent times we find that natural fibre ropes are as popular as ever. They offer a look and feel, and eco friendly properties that are unmatched by any synthetic alternative.



## ECO ROPE

**Our most economical natural fibre rope, in an attractive soft brown colour**

MAMBA ECO Rope is the lowest cost of all natural fibre ropes. It is light brown in colour and is popular as an economical general purpose rope which can be used for applications such as lashing, light duty lifting, handicraft work and decorative purposes. This rope has largely replaced Sisal and Manila Ropes in terms of retail pack sales. Available in 7mm to 30mm diameters.

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## SISAL ROPE

**High strength, durable and long lasting in a natural cream colour**

MAMBA Sisal Ropes are made from light coloured natural sisal fibres giving an economical and durable general purpose rope which can be used for lashing, block and tackle work, and decorative purposes. Like Manila Rope it is also suitable for boating and marine applications. Sisal fibres are very hard wearing and long lasting, and popular in agriculture and the pet toy industry. Available in diameters from 6mm up to 30mm

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TOP SELLER

## MANILA ROPE

**Excellent performance and beautiful to look at, with a golden brown tone**

MAMBA Manila Ropes are made from high grade pure manila fibres which give the rope a natural golden brown appearance. Manila Rope is durable, flexible and resistant to salt water damage allowing its use on sea going ships. Today it is mostly used in the mining industry. Its texture gives a firm grip with little stretch making it an ideal rope for pulley block work and lifting. Manila Rope is also popular in handicraft work and for design and decorative purposes. While the coils are sold by weight as full coils of 10kgs, 25kgs or 50kgs for diameters from 6mm up to 30mm, we do offer 48mm Manila Rope in cut lengths of 10m, 20m or 30m.

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## COTTON ROPE

**Popular among artists and designers, in an off-white natural cotton colour**

MAMBA Cotton Ropes are naturally soft and easy to work with. They are stretch and abrasion resistant and work well in high heat. For customers looking to dye a rope to their colour of choice, this is the ideal rope to use. MAMBA Cotton Ropes are popular in macrame designs, hammock manufacturing and even the fashion industry. We offer 100m coils in diameters from 6mm up to 24mm.

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## TUG O WAR ROPE

**Great fun originating from ancient times**

MAMBA Tug O War Rope is a light brown natural fibre rope which is used primarily for Tug O War sports competitions. It is a 32mm diameter rope which is supplied in a 35m length. This rope can also be used as a Battle Rope for fitness and endurance training, or as a thicker diameter decorative rope.

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# 03 SYNTHETIC TWINES

Synthetic twines made from polypropylene and polyethylene offer great value for money and are used in a wide variety of applications from mining to packaging, agricultural, net making and even beadwork.



## MEDIUM DUTY PP TWINE

**Our most cost effective PP Twine**

MAMBA Medium Duty Polypropylene Twines, commonly referred to as Mining Twine, are widely used as a low cost tying twine in Mining, Agriculture and Packaging industries. This medium grade offers the most cost effective per meter of all our polypropylene twines. Available in 1kg and 5kg spools.

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## HEAVY DUTY PP TWINE

**Double the thickness of the Medium Duty**

MAMBA Heavy Duty Polypropylene Twines are similar to the Medium Duty Twines in that they are used in similar industries and for similar low cost tying and binding applications. The Heavy Duty is however double the thickness and will offer superior strength over the Medium Duty counterpart. Available in 5kgs spools only.

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## EXTRA HEAVY DUTY PP TWINE

**The strongest of our black PP Twines**

MAMBA Extra Heavy Duty Polypropylene Twines are widely used as a low cost tying twine in Mining, Agriculture and Packaging industries where extra strength is required.

This grade is preferred for customers with heavy duty applications where they find the other twines don't have the strength they need. Available only in 5kgs spools.

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## PP THATCHING TWINE

An economical thatching twine

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MAMBA Polypropylene Thatching Twines are widely used as a low cost tying twine in the Thatching industry for binding grasses to the roof structure. This twine offers more meters per kilogram than the natural fibre alternative, Tarred Twine, which is also used for thatching.



## PP BALER TWINES

Strong virgin polypropylene material

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MAMBA Polypropylene Baler Twines are widely used in the agriculture and packaging industries. Our baler twine is made from virgin polypropylene material giving these twines a higher breaking strength than recycled PP Twine. Baler twines are UV protected to give them a longer outdoor lifespan. A uniform spool shape ensures hassle free operation on your baling machine.



## NET CORD

A wide variety of attractive colours

Scan me:



MAMBA Net Cord is made from 100% high density polyethylene or HDPE monofilament yarn. Net cord is available in a variety of sizes and colours and is commonly used in the construction of fine netting, sports nets and handicrafts. Net cord is also very popular amongst farmers for use in greenhouse and shade-house systems.



## LACING CORD

Specifically for shadecloth lacing

Scan me:



MAMBA Lacing Cord is made from 100% high density polyethylene or HDPE monofilament yarn. Lacing cord is available in white, green and black colours. It is suitable for a wide variety of applications including netting and takes its name from its use in the lacing of shadecloth systems.



## KITE CORD

The thinnest of our PE Twines

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MAMBA Kite Cord is a fine twisted cord measuring 1.5mm in diameter. The cord is suitable for a wide range of applications including repairs to shadecloth systems, fine sports nets, handicrafts and general use.



## BEAD LINE

Perfect for beadwork

Scan me:



MAMBA Bead Line is a fine white monofilament which is ideal for bead work and other handicrafts. Measuring only 0.35mm in diameter and with a clear / white appearance the line is discreet and the most cost effective option for beadwork.



## BULK WASHLINE

Best for wash line manufacturers

Scan me:



MAMBA Polyethylene White Washline is a twisted cord made from 100% polyethylene. The washline is now available in a bulk 5kg coil (approximately 830m). Retail packs of 15m or 30m lengths are also available and supplied in high quality, barcoded packs.

# 04 NATURAL TWINES

We are incredibly proud of our extensive range of natural twines. As a market leader in this range we have you covered whether your application requires a tar treated twine for a thatched roof or a beautiful premium macrame cord. You won't find a greater variety anywhere else.



TOP SELLER

## COTTON SHOP TWINE

The most extensive range of cotton shop twines in SA

MAMBA Cotton String or Cotton Twine is manufactured using natural cotton yarn. Cotton string is used extensively in the stationery and packaging industries. However there are many other uses including tobacco farming (see also Tobacco Twines), furniture piping, handicrafts and toys. See also the Single Twist specifications which are particularly popular with macramé enthusiasts.

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## MACRAME COTTON COLOURS

Beautiful colours in a soft, luxurious 100% cotton

Scan me:



MAMBA Macramé Cotton Colours are manufactured using 100% A-grade natural cotton yarn. The yarn is locally produced and locally dyed before it is twisted at our premises. Therefore our Macramé Cotton Colours are the only option if you want to buy local. We offer this cord as a 3ply in a 2.0mm, 3.0mm and 4.0mm, and then also as a single twist in a 3.0mm and 4.0mm diameters. The colours available include; Black, Light Grey, Dark Grey, Sage Green, Navy, Terracotta, Mustard, Blush Pink, Pale Blue and Beige.



## SINGLE TWIST COTTON TWINE

Combs out perfectly for macrame tassels

Scan me:



MAMBA Single Twist Cotton Twine is manufactured using natural cotton yarn. This thick single twist specification is particularly popular with macramé enthusiasts. There are three variants available, 2.0mm, 3.0mm, 4.0mm or 6.0mm. See also Cotton String and Tobacco Twine for other cotton twine options. For macramé enthusiasts also have a look at our Macramé Cotton Colours, Cotton Flat Braids, Cotton 3-Strand Ropes, Jute Flat Braids, Cotton Sash Cords and Cotton Solid Braids.



## ECO STRING

A rustic range well suited to handicrafts

Scan me:



MAMBA ECO String offers a more economical alternative to Cotton String. ECO String is made from high quality natural fibres and is also popular in the stationery, packaging, handicraft and upholstery industries.



## SISAL DRY TWINE

High strength natural fibres

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MAMBA Sisal Dry Twine is made from the highest grades of natural sisal fibres and is available in 1ply, 2ply, 3ply and 4ply constructions. Sisal dry twine is ideal for general purpose tying in agriculture, gardening, packaging, and in handicrafts.



## TARRED TWINE

Tar treated natural fibre for thatching

Scan me:



MAMBA Tarred Twine is used extensively in Southern Africa in the thatching industry. The fibres are treated with tar, dried and then used to hold together thatch and bind it to the rafters of the roof. The tarred coating prevents rot and repels pests. Tarred Twine will not melt and this helps to reduce the likelihood of damage or an entire loss of the roof in the event of a fire.



## JUTE DRY TWINE

An economical alternative to Sisal Dry Twines

Scan me:



MAMBA Jute Dry Twine is made from the highest grades of natural jute fibres. Considerably more affordable than Sisal dry twine but with comparable meters per kilogram and breaking strength this twine is ideal for general purpose tying in agriculture, gardening, packaging, and in handicrafts.



## TOBACCO TWINE

Purpose made for the tobacco industry

Scan me:



MAMBA Tobacco Twine is manufactured using natural cotton yarn. The product is used extensively in Southern Africa for tying and hanging tobacco leaves for curing, as well as bale stitching.



## JUTE FARMERS TWINE

Thin natural twine, perfect for light duty binding

Scan me:



MAMBA Jute Farmers Twine is biodegradable tying twine and an economical alternative to sisal twine. Our jute farmers twine is used primarily in the farming industry for tying of plants, where a natural fibre twine is often preferred.

# 05 SYNTHETIC BRAIDS

Our braiding department started life with a handful of second hand machines from Scotland that were once used to make the shoe laces for a famous brand of boot. Things have changed a lot for us since then and we now have a state of the art production line with sufficient capacity for a wide range of braided products. Our synthetic braids are an ever growing part of that given their variety and wide range of potential applications.



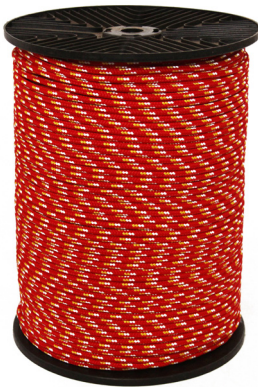
## SKI ROPE

South Africa's top selling utility rope

Scan me:



MAMBA Ski Rope is made from 100% polyethylene, and is perhaps the most commonly used general purpose rope throughout Southern Africa. It's name is derived from it's use in water sports however it is widely used in load securing, cargo netting, boating, tents and tarps, as well as many general purpose tying applications and leisure activities.



## OUTDOOR BRAID REELS

Well suited to camping activities

Scan me:



MAMBA Outdoor Braid is made from 100% polypropylene multifilament yarn. It is manufactured as a round braid in a variety of bright colours. Outdoor braid is a high quality rope suited to a wide variety of outdoor leisure activities including boating, camping, jungle gyms and general purpose use. See also Outdoor Braid Packs for shorter lengths.



## POLYESTER ROUND BRAID

Top quality, high strength and long lasting, the perfect all rounder

Scan me:



MAMBA Polyester Round Braid is made from 100% polyester high tenacity filament yarn. It is manufactured in both a 16 braid and a 24 braid construction with a tightly braided outer cover over a centre core. This rope is ideal for yachts and boating, tents and awnings, flagpoles, transport and load securing, windows and blinds, starter cord and hanging artwork.



## STATIC ROPE

European certification for working at heights

Scan me:



MAMBA Static Rope is a low stretch kernmantel rope designed for rope access. It is manufactured in compliance with CE regulations. Our 11.0mm Static Rope comes in black with green markers and our 10.5mm comes in white with black markers. Both diameters available on 200m reels.



## DYNAMIC ROPE

Bet your life on it, certified fall arrest rope

Scan me:



MAMBA Dynamic Rope is an essential piece of safety equipment designed for climbing activities. This 100% nylon braid is able to stretch and absorb the stress of a shock load, like a falling climber. It is manufactured in compliance with CE regulations. Our 11.0mm Dynamic Rope comes on 200m reels and is available in three vibrant colours: Lime Green (with yellow and black markers), Blue (with teal markers) and Yellow (with purple markers).



## POLYBRAID COLOURS

**High strength, durable and long lasting, beautiful range of colours to choose from**

Scan me:



MAMBA Polyester Braid Colours are made from 100% polyester high tenacity filament yarn. Manufactured to the same specification as our regular Polyester Round Braids but available in a wide range of attractive colours.

This rope is ideal for outdoor furniture, and tents and awnings, as it has a much better UV resistance than polypropylene materials. Also ideal for boating, flagpoles, transport and load securing, windows and blinds, starter cord and hanging artwork.



## DRUM CORD

**Custom built for the tensioning of musical drums**

Scan me:



MAMBA Drum Cord is manufactured from 100% polypropylene high tenacity multifilament yarn, normally in black and in a 16 braid construction. The cord is named after one of its uses in tensioning musical drums, however the cord is an ideal general purpose rope that won't become soiled easily due to its black colour.



## SHOCK CORD

**Industrial strength bungee cord**

Scan me:



MAMBA Shock Cord is a high strength elasticated rope. It is manufactured with an industrial strength rubber core covered in a high tenacity black polyester yarn to give it added strength and a longer life. Shock cord is typically used for tie downs in boating and motoring applications but also in camping, sporting and outdoor leisure activities. Now also widely used with outdoor advertising banners and also on agricultural shade net installations to help prevent tearing in the wind, See also Bak-kie Cord Packs for shorter lengths.







## BANK ROPE

**A soft rope for crowd control systems**

MAMBA Bank Rope is a decorative rope widely used in queuing and crowd control systems. The rope is available in red, green, blue, yellow and white. It is constructed from a colourful outer braid with a polypropylene filler core.

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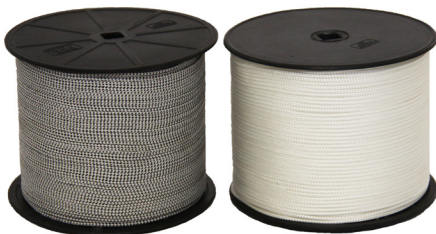


## PPM ROUND BRAID

**A wide variety of vibrant colours**

MAMBA Polypropylene Multifilament (PPM) Round Braid is manufactured from 100% polypropylene multifilament yarn, and available in black, beige, white, grey, gold, emerald green, military green, royal blue, navy blue, orange, purple, red and yellow. The full colour range is available in a 5mm diameter in 100m spools as standard. Larger or smaller diameters can be custom made, and colours mixed on request, however minimum order quantities will apply. This braid is ideal for customers looking for a wide range of colours in decorative applications.

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## BLIND CORD

**Thin durable braid for blind systems**

MAMBA Blind Cord is a fine 2.0mm polyester round braid available in pure white or a mixed black and white cord. The cord is supplied on 500m reels, and is suitable for home and office use with a variety of blinds.

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## PPM SOLID BRAID

**A truly beautiful looking braid, popularly used in jewelry design**

MAMBA Polypropylene Multifilament (PPM) Solid Braid is made from high quality polypropylene fibres. This braid is firm, yet silky and shiny with a unique spiral appearance. It is available as standard stock in beige, grey, navy, teal and military green, however a wide range of colours can be custom made on request.

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## PARACORD REELS

**The ultimate survival cord on bulk reels**

Scan me:



MAMBA Paracord 550 is made with a core of 7 nylon threads in a nylon outer braid. Paracord is ideal for survival enthusiasts and general purpose use. The rope can be used in tact or the inner threads can be removed for stitching, fishing and a variety of applications. Once the inner threads have been removed the outer braid can still be used for various applications. Paracord is often made into bracelets, lanyards and knife handles and is a very popular survival tool. Also available in smaller 15m retail packs.



## PPM FLAT BRAID

**Ideal for gift bag handles and handicrafts**

Scan me:



MAMBA Polypropylene Multifilament (PPM) Flat Braid is made from high quality polypropylene fibres. This braid is ideal for use in bags as either a draw cord or handle, but has a wide range of uses as a general purpose cord. This braid has no inner core, is soft and flexible and knots easily. The flat braid is available as standard stock in black, grey, navy blue, military green, white and royal blue. A wide range of other colours can be offered on request.



## BRAIDED ELECTRICAL CABLE

**Custom made, choose your design, soft and flexible, perfect for high end light fixtures**

Scan me:



MAMBA Braided Electrical Cable is made from high quality locally manufactured Cabtyre cable with an outer braid of either polyester or polypropylene yarn in a wide variety of colours. This gives the Cabtyre cable a softer and more attractive look. It is also a quick and cost effective way to have appliance cords or lighting cords with different colours and patterns. We are able to braid over a variety of cables with the most popular being 0.75mm 3-core, and 0.5mm 2-core Cabtyre cables. Minimum order quantities will apply.

# 06 NATURAL BRAIDS

Our natural braids are made from Cotton fibres for either a soft and luxurious look, or Jute fibres for a more rustic appeal. We even offer a Cotton and Jute mixed braid for a bit of both. Whether you are doing general handicrafts, macrame work, designing a hammock, stitching a basket or a placemat, or designing a rustic light fitting, we have the natural braids you require to get the job done and for it to look great.



## COTTON SASH CORD

**Top quality firm cotton braid**

Scan me:



MAMBA Cotton Sash Cord, or Cotton Braided Rope, is manufactured from natural cotton yarn in a round braid construction. Our sash cord is available in 5mm to 16mm diameters. Sash cord makes good knots and is popular in upholstery, handicrafts, camping and load securing. See also Sash Cord Packs for shorter lengths.



## COTTON SOLID BRAID

**A firm and unique looking cotton braid**

Scan me:



MAMBA Cotton Solid Braid, is manufactured from natural cotton yarn in a round, solid braid construction. This braid is similar to Cotton Sash Cord, however the solid braid construction makes it slightly firmer and gives it a unique spiral appearance. Our Cotton Solid Braid is available in 6mm and 8mm diameters. Cotton Solid Braid makes good knots and is popular in upholstery, handicrafts, camping and load securing.



## COTTON FLAT BRAID

**Soft flat cotton braid ideal for handicrafts**

Scan me:



MAMBA Cotton Flat Braid is manufactured from natural cotton fibres using a flat construction with no core to the braid. Flat cotton braid makes good knots, and is popular in handicrafts. It is suitable for use as a piping cord in furniture manufacturing, and also suitable for bag handles and draw cords. Our Cotton Sash Cord may be of interest for those wanting a round construction with an inner core present.



## SOFT SASH CORD

**Our softest round sash cord perfect for handi-crafts**

MAMBA Soft Sash Cord is manufactured to be considerably softer and lighter when compared to our regular Cotton Sash Cord. The outer braid is made from natural cotton yarn but the core might be either soft synthetic or soft natural fibres depending on availability. Soft Sash Cord is available as a 5mm x 500m reel, or a 7mm x 300m reel. We also offer 10mm and 16mm diameters in smaller pack sizes. Soft Sash Cord makes good knots and is popular in upholstery and handicrafts.

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## COLOURED BRAID PET TOYS

**Purpose made for the pet toy industry**

MAMBA Coloured Braid is a firm round braided rope that is available in 12mm and 20mm diameters in a variety of bright colours. This rope is suitable for applications where a bright, colourful and economical rope is required and is popular with makers of pet toys.

\* The yarns and colours used change regularly. The picture is an indication only. Due to this variability of yarns the meters per kilogram observed in this product is expected to be variable. The product is sold per kilogram.

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## JUTE FLAT

**A beautiful golden jute braid**

MAMBA Jute Flat Braid is manufactured from top quality, natural jute fibres. This braid has a rustic natural feel, and is biodegradable. Flat jute braid makes good knots, is popular in handicrafts. Jute Flat Braid is suitable for bag handles and draw cords, and any other general purpose binding application where a natural fibre is required.

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## MIXED JUTE & COTTON BRAID

**A unique mix of cotton and jute**

MAMBA Mixed Jute & Cotton Braid is manufactured from natural jute and cotton fibres. This unique braid has an attractive yet rustic natural feel. The mixed braid makes good knots, is popular in handicrafts and pet toys. The Mixed Jute & Cotton Braid is suitable for bag handles and draw cords, and any other general purpose binding application where a natural fibre is required.

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# 07 THREADS



We offer a small range of sewing threads that truly pack a punch. Our Polyester 80/3 Sewing thread the top selling product in this range that is used extensively amongst our customer base but also in the closing of polypropylene woven bags in our own factory too.



## POLYESTER BAG SEWING THREAD

The top selling bag closing thread in South Africa

Scan me:



MAMBA Polyester Bag Sewing Thread (80/3) is made from high quality ring spun polyester yarn, and is widely used for closing PP and paper bags. The sewing thread is available on small spools suitable for hand held sewing machines as well as large jumbo spools for fixed line sewing installations. The 120g and 200g spools work perfectly with our Portable Bag Closing Machine found in the Tool & Hardware section.



## NYLON THREAD (2PLY)

Specially for bead or crochet work

Scan me:



MAMBA Nylon Thread (2ply) is a high strength thread 2ply sewing thread suitable for heavy duty sewing and is used extensively in crochet work.

# 08 RETAIL PACKS

One of the most popular segments of our business is our range of retail packs. We offer an attractive and colourful range of Mamba branded packaging that truly stands out in any retail environment. We are also well setup to offer custom branded packaging according to our customers' requirements for volume business.



TOP SELLER

## SKI ROPE PACKS

South Africa's highest selling utility rope

Scan me:



MAMBA Ski Rope is made from 100% polyethylene, and is perhaps the most commonly used general purpose rope throughout Southern Africa. It's name is derived from it's use in water sports however it is widely used in load securing, cargo netting, boating, tents and tarps, as well as many general purpose tying applications and leisure activities. See also Ski Rope for 10kg reels.



## OUTDOOR BRAID PACKS

A softer utility rope that knots well

Scan me:



MAMBA Outdoor Braid is made from 100% polypropylene high tenacity multifilament yarn. It is manufactured as a round braid in a variety of bright colours. Outdoor braid is a high quality rope suited to a wide variety of outdoor leisure activities including boating, camping, jungle gyms and general purpose use.



## LACING CORD PACKS

**Ideal for shade cloth installations and repairs**

MAMBA Lacing Cord is made from 100% high density polyethylene or HDPE monofilament yarn. Lacing cord is available in white, green and black colours. It is suitable for a wide variety of applications including netting and handicrafts but it is named after it's primary purpose which is the lacing of shade cloth systems.

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## BAKKIE CORD PACKS

**Replacement cord for your tonneau cover**

MAMBA Bakkie Cord or Shock Cord is a high quality tightly braided elastically stretch cord which is made specifically for tonneau covers used on South African bakkie vehicles. The cord is made to the same high quality standards set by SA's car manufacturers, and is available in 2 size lengths to fit LWB, SWB and Twin Cab vehicles.

Scan me:



## STARTER CORD PACKS

**Get your mower, generator or boat engine back in working order**

MAMBA Starter Cords are ready to use replacement packs for use on generators, lawnmowers, boat engines and a variety of other motors. The packs consist of a high tenacity polyester braid attached to a sturdy polyurethane handle.

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## PARACORD PACKS

**The ultimate multi purpose cord for the survival enthusiast, tame the outdoors**

MAMBA Paracord 550 is made with a core of 7 nylon threads in a nylon outer braid. Paracord is ideal for survival enthusiasts and general purpose use. The rope can be used in tact or the inner threads can be removed for stitching, fishing and a variety of applications. Once the inner threads have been removed the outer braid can still be used for various applications. Paracord is often made into bracelets, lanyards and knife handles and is a very popular survival tool.

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## BUNGEE CORD PACKS

High strength, durable and long lasting

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MAMBA Bungee Cord Packs consist of two pieces of high quality 8.0mm elasticated cord, with two metal hooks fixed to the ends of each cord. The packs are available in 60cm, 90cm and 120cm lengths. The cord is made of a high quality latex rubber, with a durable polyester outer braid, giving our product a superior rebound strength and product life.



## SASH CORD PACKS

Excellent performance and beautiful to look at

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MAMBA Cotton Sash Cord, or Cotton Braided Rope, is manufactured from natural cotton yarn using a round braid construction. Our sash cord packs are available in 5mm to 16mm diameters. Sash cord makes good knots and is popular in upholstery, handicrafts, camping and load securing.



## ECO ROPE PACKS

Our most cost effective and top selling natural fibre

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MAMBA ECO Rope is the lowest cost of all natural fibre ropes. It is light brown in colour and is popular as an economical general purpose rope which can be used for applications such as lashing, light duty lifting, handicraft work and decorative purposes.



## SOFT SASH PACKS

Our softest sash cord perfect for handicrafts

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MAMBA Soft Sash Cord is manufactured to be considerably softer and lighter when compared to our regular Cotton Sash Cord. The outer braid is made from natural cotton yarn but the core might be either soft synthetic or soft natural fibres depending on availability. Soft Sash Cord is available in 5mm, 7mm, 10mm and 16mm diameters in 10m or 30m lengths. Soft Sash Cord makes good knots and is popular in upholstery and handicrafts.





## SISAL ROPE PACKS

High strength natural fibre

MAMBA Sisal Ropes are made from light coloured natural sisal fibres giving an economical and durable general purpose rope which can be used for lashing, block and tackle work, and decorative purposes.

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## PLUMBERS HEMP PACKS

For plumbing and fire safety products

MAMBA Plumbers Hemp is a quality natural fibre product for use on sealing of threaded pipes to avoid leaks. Made from top quality flax fibres and available in attractive 50g, 100g and 200g retail packs.

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TOP SELLER

TOP SELLER



## POLYETHYLENE WASHLINE PACKS

**Our top selling washline**

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MAMBA Polyethylene White Washline is a twisted cord made from 100% polyethylene. The washline is available in 15m or 30m lengths, supplied in high quality, barcoded packs.

A bulk 5kg coil is now also available for those who require longer lengths, or are manufacturing washline systems.



## PVC COATED STEEL WASHLINE

**Seven twisted fine wires inside for ultimate strength over distance**

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MAMBA PVC Coated Steel Core Washline is manufactured with a high grade PVC outer cover, over a centre core of multiple high tensile fine galvanized wires. This is a heavy duty Washline which is rust free, has minimal sag and is ideal for outdoor use. By using multiple fine wires in the core we have developed a coated steel washline which is kink free.



## YELLOW PVC COATED WASHLINE

**An attractive, flexible and kink free line**

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MAMBA Yellow PVC Translucent Washline is manufactured from a high grade PVC outer cover, over a centre core of high tenacity polyester fibre. The washline is 3mm in diameter, highly flexible and kink free.



## POLYESTER BRAIDED BLUE WASHLINE

**Built to outlast the steel frame of your washline**

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MAMBA Polyester Blue Washline is made with a blue polyester outer braid and a polyester core. This washline is 4.0mm in diameter and comes in 15m and 30m lengths. The polyester fibre has excellent UV resistance properties, and minimal stretch.



## TRIMMER LINE PACKS

Handy small packs for the retail buyer

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MAMBA Trimmer Line Packs for weedeater (or strimmer) grass cutting equipment is made from 100% high quality nylon for extra strength and durability. Our trimmer line is available in a variety of retail pack sizes to suit your requirements.



## TRIMMER LINE REELS

Buy in bulk, best for garden service

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MAMBA Trimmer Line Bulk Reels for weedeater (or strimmer) grass cutting systems, is made from 100% high quality nylon line for extra strength and durability. Our bulk trimmer line is available in the two larger diameters (2.4mm and 3.5mm) on 2kg reels for the more regular trimmer line user.





## TRIMMER LINE PRE-CUTS

Save valuable time, buy already cut to size and crimped for a secure fit

MAMBA Trimmer Line Pre-cuts for weedeater (or strimmer) grass cutting systems, is made from 100% high quality nylon line for extra strength and durability. The 3.5mm line is cut to 22cm in length, and crimped at one side ready to be installed into the weedeater head. Available in packs of 50 or 100 pieces.

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## BUILDERS LINE

Top quality nylon line on a handy reel

MAMBA Builders Line is made from high quality Nylon monofilament in a bright yellow colour for high visibility. Our builders line is supplied on 100m reels and in packs of 6.

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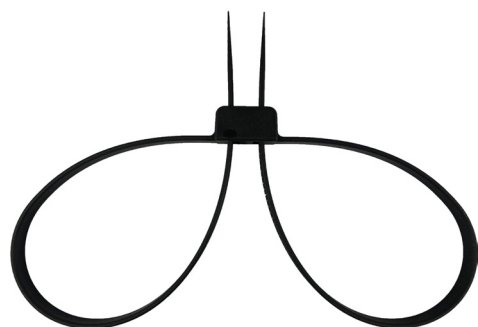


## CABLE TIES

Won't slip or break, top quality ties

MAMBA Cable Ties are made from high quality Nylon 66 material available in black and white colours. Our cable ties are often used in the electrical industry, but are also suitable for general purpose tying and binding applications. MAMBA Cable Ties are high strength, durable ties to prevent breakages and slipping.

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## FLEXI-CUFFS

Reliable restraints for security services

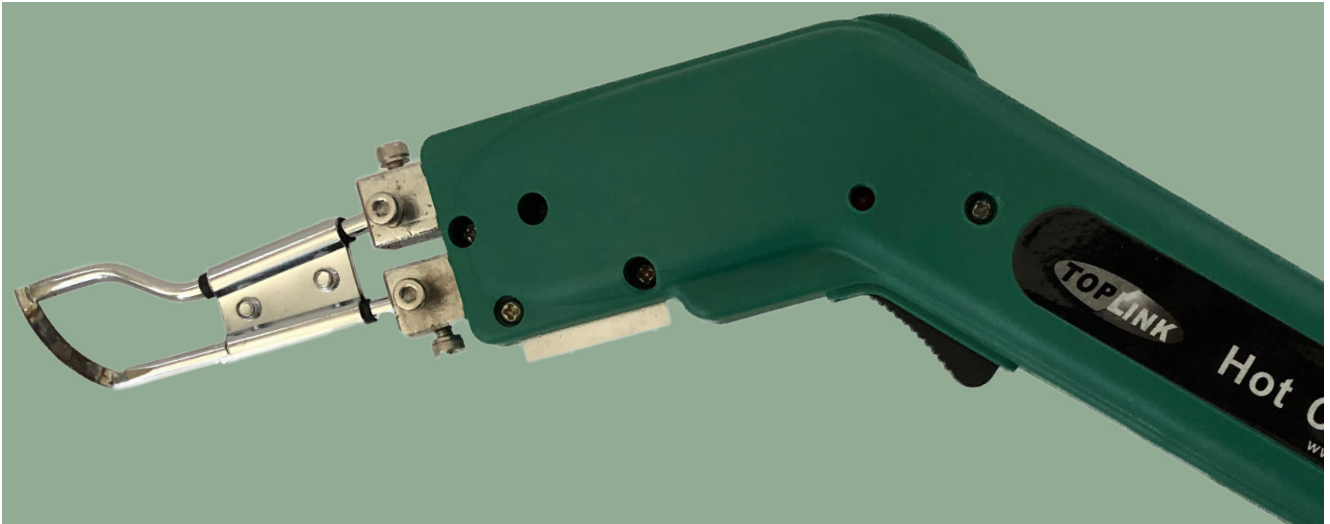
MAMBA Flexi-cuffs or plastic handcuffs made from high quality nylon material, and available in black only. These single use Flexi-cuffs are a popular form of physical restraint ideal for use by police and in the security services industry. Flexi-cuffs are strong, yet low in cost and light-weight in comparison to traditional handcuffs. Available in both double and single cuff configurations.

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# 09 TOOLS & HARDWARE

We have a great range of tools available for use with our many ropes and twines products. From our fantastic hot knife rope cutters that always cut and seal the ends of synthetic materials in one easy step, to splicing fids, hokos and starter handles that allow you to make your own customized products.



## PLASTIC SPLICING FIDS

Splicing of braided ropes

MAMBA Plastic Splicing Fids are the ideal tool for splicing braided or twisted ropes. The sturdy moulded plastic construction offers an economical alternative to steel fids. These fids are offered as a set of three; 1/4", 3/8" and 1/2".

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## HOT KNIFE ROPE CUTTER

Cut and seal a rope perfectly every time, prevents fraying ends

MAMBA Hot Knife Rope Cutter is the ideal tool to cut and seal synthetic ropes and braids in a single step. The blade heats up in seconds, and gives a neat and clean cut with minimal effort. The heat seal prevents the rope ends from fraying and avoids the need to use unsightly tape which may not last, or whipping twine which takes time to do. The Hot Knife is not for ropes only, and can be used on a variety of other synthetic materials.

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## BAG CLOSING MACHINE

Perfect for use with our 80/3 Bag Closing Thread

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MAMBA Portable Bag Closing Machine (GK26-1A) is an electric industrial sewing machine for bags, clothes, and geotextiles.

It easily closes filled or partially filled bags made of cloth, burlap, paper, plastic and other materials. This is a tried and tested bag closing machine that we use in-house to close all of our PP woven bags of 2kg natural fibre twines, using our 80/3 Polyester Bag Closing Threads.



## IMPULSE HAND SEALER

Easily seal products in plastic bags

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MAMBA Impulse Sealers are reliable, hand operated machines for heat sealing of plastic bags. The Impulse Sealer only consumes power when sealing when the arm is depressed. Therefore the sealer is suitable for intermittent use and there is no startup or heating up time required. The heat element is covered with a non-stick PTFE tape to prevent any plastic from getting stuck to the element. The PTFE tape can easily be wiped clean of any residue if and when needed to help ensure a perfect seal every time.



## STEEL HOOKS

Excellent quality hooks for use with our Shock Cords

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MAMBA Hooks are made from 3.3mm thick steel, making them a sturdy hook with almost no flex and ideal for our industrial strength Shock Cords. This hook is used on our Bungee Cord packs which use an 8mm Shock Cord. A rubber end cap prevents damage and scratching. These are perfect if you want to offer custom length bungee cord / luggage strap packs.



## STARTER HANDLES

Make your own starter cords with our Polyester Braids

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MAMBA Starter Handles are made from high quality glass filled nylon material making them ultra strong and durable. Combine the handles with Mamba Polyester Round Braid to produce customized starter cords according to your requirements. The handle is suitable for use with cords from 3.5mm to 6.0mm in diameter. The handle has an opening that is +/-6.7mm wide.



**... ENDLESS POSSIBILITIES**

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**PENTAGON**

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