

Cotton

Cotton is a natural rope. Langmantouw Cotton is produced of a high quality raw material. Cotton doesn't burn the skin, is environmental friendly, good degradable en fire retardant. Cotton is standard available in a natural off-white colour, but cotton is easy to paint.

General information

In daily life cotton is used frequently for halters, crochet, sheets and guy-rope.

In theatres it is often used behind the scenes. As it is good degradable the animal sector uses it as a floss-rope or as parrot rope.

Shock load	Bad
Handiness	Excellent
Durability	Reasonable
Rot proof	Bad
UV-resistance	Excellent
Resistance to acids	Bad
Alkali resistance	Reasonable
Abrasion resistance	Reasonable
How to storage	Dry
Buoyancy	Sinks
Melting point	doesn't apply here
Fire retardant	Yes

Standard supply possibilities:

<i>Construction</i>	<i>Diameter</i>	<i>Colour</i>
Cotton cord	Number 6 up till number 40	Off-white or red/white
3-strand twisted	6 up till 20 mm	Off-white
4-strand twisted	22 up till 40 mm	Off-white
8 plait	3 up till 6 mm	Off-white or black
16 braid cover	8 up till 18 mm	Off-white or black
caulcotton / lamp cotton	8-ply	Off-white

Cotton

3-strand twisted

<i>Diameter</i>	<i>Buying unit</i>	<i>Article number</i>
6 mm	reel 220 meter	S.08.03.61.06
8 mm	reel 220 meter	S.08.03.61.08
10 mm	reel 220 meter	S.08.03.61.10
12 mm	reel 165 meter	S.08.03.61.12
16 mm	coil 220 meter	S.08.03.61.16
18 mm	coil 220 meter	S.08.03.61.18
20 mm	coil 220 meter	S.08.03.61.20



4-strand twisted

<i>Diameter</i>	<i>Buying unit</i>	<i>Article number</i>
22 mm	coil 220 meter	S.08.04.61.22
24 mm	coil 220 meter	S.08.04.61.24
26 mm	coil 220 meter	S.08.04.61.26
28 mm	coil 220 meter	S.08.04.61.28
30 mm	coil 220 meter	S.08.04.61.30
32 mm	coil 220 meter	S.08.04.61.32
36 mm	coil 220 meter	S.08.04.61.36
40 mm	coil 220 meter	S.08.04.61.40

Cotton

8 plait

It is a tubular form rope without a core. We can't provide breaking loads at braided cotton. As cotton is standard available in several colours, you will find below per colour a colour code (CC). This colour code is part of the article number.

- Natural colour, off-white (CC = 61)
- Black (CC = 62)



<i>Diameter</i>	<i>Buying unit</i>	<i>Article number CC means colour code, see the list above</i>
3 mm	reel 100 meter	V.08.08.CC.03
4 mm	reel 100 meter	V.08.08.CC.04
5 mm	reel 200 meter	V.08.08.CC.05.200
6 mm	reel 200 meter	V.08.08.CC.06

16 braid cover

It is a tubular form rope.

It has a 16 braid cover with a braided core. We can't provide breaking loads at braided cotton.

As cotton is standard available in several colours, you will find below per colour a colour code (CC).

This colour code is part of the article number.

- Natural colour, off-white (CC = 61)
- Black (CC = 62)



<i>Diameter</i>	<i>Buying unit</i>	<i>Article number CC means colour code, see the list above</i>
8 mm	reel 200 meter	V.08.16.CC.08
10 mm	reel 200 meter	V.08.16.CC.10
12 mm	reel 165 meter	V.08.16.CC.12
14 mm	reel 115 meter	V.08.16.CC.14
16 mm	reel 100 meter	V.08.16.CC.16
18 mm	reel 85 meter	V.08.16.CC.18

Cotton

Cotton cord

The cotton yarns are twisted together to produce a cord.

As this product is very small in diameter, we don't speak in diameters but in numbers. We can't provide breaking loads at cotton cord.



Number	Approx. length per kilogram	Buying unit	Article number Colour off-white	Article number Colour red/white
6	3.600 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.06	-
9	2.500 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.09	-
12	1.950 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.12	-
16	1.400 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.16	-
20	1.000 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.20	-
24	900 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.24	-
28	850 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.28	-
32	700 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.32	S.08.00.79.32
40	550 meter	package 3 kilograms (6 x-spool 500 grams)	S.08.00.61.40	S.08.00.79.40

Caulcotton / lamp cotton

It's 8-ply cotton, which is used for caulking wooden boats.

Buying unit	Article number
Package 10 balls of 100 gram	S.08.08.60.00

