

TECHNICAL SPECIFICATIONS

CORD CARPETS:

Design Identification Nos, TC 6001, 601, 6011, 6012, 701, 703, 711, 714, 715, 716.

Maximum woven width 400cms.

Minimum woven width 65cms

Weight per Sq.mt 1.95Kgs.

Standard Roll length 30Mts.

TWIST CARPETS:

Design Identification Nos, TC 802, 001

Maximum woven width 400cms.

Minimum woven width 200Cms.

Weight per Sq.mt 2.3Kgs.

Standard Roll length 30Mts.

BUFFING CLOTH:

Design Identification Nos, TC 800

Maximum woven width 150cms.

Minimum woven width 65Cms.

Weight per Sq.mt 0.7-1.0Kgs

Standard Roll length 50Mts.

GEOTEXTILES:

Design Identification Nos, 002

Maximum width 400cms.

Minimum woven width 100Cms.

Weight per Sq.mt

Standard Roll length 45Mts.



SISAL CARPETS

Are traditional sisal carpet, Woven from finest quality Tanzania Sisal yarns in to a blend of sunkissed colour and durability, designer to withstand the test of time. Sisal is one of the toughest natural fibres used in carpet manufacture and can withstand extremely hard wear combined with elegance and comfort.

It is dyed as loose fibre, ensuring maximum dye penetration, and processed to produce a high quality carpet yarn, rich in colour and texture.

Cord and Twist carpets; Are two distinctive range, both are reversible, and can be used with either side up giving many years of practical use and are ideally suitable for all home and commercial situations.

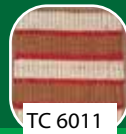
Cord: is a finely-woven loop pile carpet and owing to its fine weave can withstand very severe wear, making it suitable for commercial as well as home use.

Twist carpets; are woven from two - ply twisted yarns giving good dimensional stability and resistance to soiling. In weaving, a Twill weave is used producing a herring-bone or diamond weave. It can be used in the home and in many commercial situations.

CORDAGE PRODUCTS & WOVEN PRODUCTS

Twines
Ropes
Fine Yarns

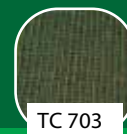
Carpets
Buffing Cloth
Geotextiles



TC 6011



TC 719



TC 703



TC 715

Manufactured by:
SISALANA CORDAGE FACTORY

CONTACTS
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SISALANA (T). Co.Ltd



QUALITY & GRADES OF ROPES

1. Excellent Extra White Sisal Ropes: are made from dry spun and un-oiled sisal fibre.

2. Standard White sisal Ropes: for the purpose of dressing the fibre and for the preservation of the rope, a colorless lubricant is added.

3. (a) Rot-proofed Sisal Rope:

A rot - proofing agent is used in conjunction with lubricant normally used to check and prevent rot through water or microbes.

(b) Rot proofed and water repellent Sisal Ropes:

These ropes are treated with a water repellent medium which is not soluble in water.

(c) Economy Grade Sisal Ropes:

Are tinted with golden yellow or manila colour and are made from rope yarns fully treated against rote vermin. The ropes are oiled (15%at the maxmum) and have a slightly lower breaking load. We do recommend there ropes for lifting purposes.

4. All ropes can be made with 4 strands to customers requirements.

5. Rope color can be supplied to customer's requirements.

SISAL AGRICULTURAL AND PACKING TWINES FOR AUTOMATIC PICK-UP BALERS

DESCRIPTION	RUNNAGE	MINIMUM LENGTH PER BALE	AVERAGE BREAKING LOAD
	m/kg	Meters	kgs
Heavy Duty	120	210	188
No.2	154	270	140.7
Medium	170	300	130.1
Light	200	360	130.63
Blinder Twine	300	600	40.54

PUT UP (STANDARD SIZES) OF BALER AND BINDER TWINE

TYPES OF TWINE	DIMENSIONS OF SPOOL		Net Weight of spool Kg	Spool per pack	Nominal weight of pack Kg
	Diameter	Height			
	mm	mm			
Baler Twine	254	254	8,85+.23	2	18
Binder Twine	152	197	4,3+.11	6	25

SISAL YARNS & TWINES

The spool weight between 0.4kg in ten spool packing. Agricultural twines weight from 4.0kg to 8.0kg in two spool packing.

All type of sisal packing twine are single ply and can be supplied as stainless twines which are dry spun (Unoiled) or dyded and oiled to customers specification.



Diameter {mm}	Circumfrence {mm}	Approx. Breaking Weight Kgs	Coil Gross Weight Kgs
6	19	254	6
7	22	330	8
8	25	480	12
10	32	635	15
12	38	950	23
14	44	1280	31
16	51	1780	42
18	57	2130	49
20	64	2840	61
22	70	3400	73
24	76	4060	88
26	83	4720	103
28	89	5330	118
30	95	6100	138
32	102	6860	155
34	108	7620	176
36	114	8640	197
38	121	9400	220
40	127	10400	244
44	140	12700	298
48	152	14700	352

CENTRAL WORKSHOP Day to day activities

- Crankshaft regrinding
- Cylinder head repair
- Machining of spares and components
- Heavy equipments hire
- Repair of decorticators
- Road grading
- Engine block reboring
- Welding and Fabrication
- Skimming of saddle piece
- Agricultural land preparation-



SISAL FIBRE

The fibre produced is classified as; Three Metre Long {3L} Under Grade {UG} Substandard Under Grade {SSUG} Un-exportable Fibre TOWN1 and Flame TOW.

Sisalana (T) Co. Ltd has a capability of producing a high quality fibres with all of our bales weight 250kg.



SISAL DECORTICATION FACTORIES



The company owns stationary sisal decorticator of processing 1,400 me ters of fresh sisal leaves per day and one mobile decorticator or available fo hiring which is capable of decortivating 50 meter of sisal leaves perday. The services offered includes decorti-cation, drying brushing and baling of sisal. The seven factories are located at Korogwe District specifically at Hale, Mwelya, Usambara, Magoma Songea, Magunga and Ngomezi.

The factories decorticate sisal leaves from both Sisal Small Out growers and large out growers at an affordable cost and at the best quality. The factories produce 4% and 73 of 3L and UG grade respectively out of the total sisal fibre processed.