INSULATION & THERMAL MATERIALS

TYING CORD (Synthetic Rayon) UK Made in England

No.	Stock Code	Description	Length (Meter)	Price (RM)
1	TC2*	TC2*	1000	
2	TCRT04	RTA4	1800	
3	TCRT06	RTA6	1000	
4	TCRT08	RTA8	800	
5	TCRT16	RTA16	350	
4	TCRT22	RTA22	250	



* Tying cords are made from special synthetic rayon, treated to produce a high tensile strength. The continuous fibres, which are particularly suited for wrapping around corners, are impregnated with a synthetic resin.

* Applications: Useful for lacing and binding coils ends and coils in electric motors and transformers.

Tying Cord is a thread structured strap, consisting of high strength Rayon yarn, coated with a synthetic resin system. RTA Tying Cord is strongly hygroscopic and can be impregnated very intensively with varnishes and resins.

Tying Cord is suitable for use at Thermal Class B (130ºC) and in combination with the appropriate impregnation. It is also optimally suitable for use at higher temperatures. It has a smooth finish, and prevents no hazard to the skin of the operator.

Tying Cord is suitable for the tying of coils in electric motors and transformers, and starters in the automotive industry.

PROPERTIES

COLOUR	:	**Buff (Natural)**
JOINTS	:	**Some spools may contain joints**
SUPPLIED FORMAT	:	**On spools**
RoHS 2002/95/EC Approved	:	**Yes**
SHELF LIFE (in dry conditions and ambient temp.)	:	**24 Months**

FORMATS

Ref Code	Width mm	Thickness mm	Tensile Strength daN	Elongation (Threads) %	Spool Length mtrs	Core Diam. mm	External Diam. mm	Spool Width mm	Total Weight Kg
RTA4	1.8mm	0.30	20	9	1800	25	115	140	1.00
RTA6	2.6mm	0.30	30	9	1000	25	115	140	0.90
RTA8	3.5mm	0.30	40	9	800	25	115	140	0.90
RTA16	6.9mm	0.30	80	9	350	25	115	140	0.85
RTA22	9.5mm	0.30	110	9	250	25	115	140	0.85