

TECHNICAL DATA

TYTAPE® - Tying Cord

DESCRIPTION

TYTAPE® is a thread structured strap, consisting of high strength rayon yarns, coated with a synthetic resin system. To the best of our knowledge, the synthetic resin system is compatible with all normal varnish and resin systems. TYTAPE® is strongly hygroscopic and can be impregnated very intensively with varnishes and resins. It is suitable for use at Thermal Class B (130°C) and in combination with the appropriate impregnation; it is also optimally suitable for use at Thermal Class F (155°C). The emulsion used to bond the strands eliminates fluff, and produces a soft, smooth tape that is easier to handle than traditional string. The soft, smooth finish, ensures that there is no hazard or irritation to operator skin.

APPLICATIONS

TYTAPE® is suitable for the tying of coils in electric motors and transformers, and starters in the automotive industry. TYTAPE® is non-toxic, and is therefore ideal for use in the catering industry where the tape is in direct contact with meat and other foodstuffs.

PHYSICAL PROPERTIES

Colour	Buff (Natural)
Toxicity	Non toxic
Supply format	Shrunk wrap 'cheese'
RoHS 2002/95/EC Approved	Yes
Shelf-life in dry conditions at ambient temperatures	Indefinite

SUPPLY FORMATS

Ref	Width mm	Tensile Strength Kgs to Break	Length/Spool Metres
TY 41	2	27	2,285
TY 42	4	54	1,145
TY 53	7	102	660

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