

TISA-TWIST® SW-P

ELECTRICAL AND THERMAL INSULATING SLEEVING

-70°C +125°C

FEATURES AND ASSETS:

- **File N° E174148** 
- **Quick and easy place**
- **Self wrapping product**
- **Excellent abrasion resistance**
- **Vibrations protection**
- **Impacts protection**
- **Lightweight**

TYPICAL APPLICATIONS:

- **Protection for bundle cables**
- **Automotive**
- **Electronic industry**
- **Electrotechnic industry**

SPECIFICATIONS :

TISA-TWIST® SW-P is a self-wrapping weaved sleeve made up of polyester multifilaments and monofilament. Working with this product is non aggressive for hands, and the smooth texture is pleasant to feel.

The self-wrapping treatment allows for **TISA-TWIST® SW-P** fast and easy sheath laying and taking up for assembly or maintenance.

The self-wrapping sheath is usually used when electrical harness is already done with its terminals and connectors.

Its shape makes it easy to install while taking up significant differences in cross sections, elbows, connections, etc.

TISA-TWIST® SW-P can cover all diameters from 4 to over 38 mm, is used in a lot of industries like automotive, electronics, electrotechnic etc...

Supplied in coils or cut pieces*, **TISA-TWIST® SW-P** is an economic, efficient and esthetic solution to protect your electrical cables.

* cut pieces minimum length : 100 mm

ISO 14001
ISO 9001
ISO/TS 16949
BUREAU VERITAS
Certification



ISO 13485
BUREAU VERITAS
Certification



 **TRESSE**
INDUSTRIE

TISA-TWIST® SW-P

FEATURE		METHOD, STANDARD, REGULATIONS	VALUE
Chemical nature of monofilament	Monofilament (weft)		PET Polyester
	Multifilaments (warp)		
Melting point			225°C
Continuous working temperature			from -70°C to +125°C
Flammability Toxicity and harm from smoke		- FMVS S302 - D45-1333 - PSA STE 96 230 915 99	- Complies - Self extinguishing type B - T3 (-40°C. +125°C)
RoHS			Complies
Environment		European regulations	Complies
Electrical		Dielectric strength	From 1kVAC

REFERENCES	USE *		CONSTRUCTION		STANDARD PACKAGING
	MIN (mm.)	MAX (mm.)	Nominal wall thickness (in m.)	Weight (kg/km)	Spools (in m.)
SW-P 05	4	5	0,70	10,25	150
SW-P 08	5	8	0,70	13,30	100
SW-P 13	10	13	0,70	21,20	50
SW-P 16	13	16	0,70	25	50
SW-P 19	16	19	0,70	28,70	25
SW-P 25	19	25	0,70	42,20	25
SW-P 29	25	29	0,70	44	15
SW-P 32	29	32	0,70	48,10	15
SW-P 38	32	38	0,70	58	15

* Recommended range of use

These references are those of our standard TISA-TWIST® SW-P range. Please contact us for any other construction, parameter, material, packaging, colour, etc.



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