

TISA-TWIST® SW-G

SPECIALITY SLEEVING

-70°C +125°C

FEATURES AND ASSETS:

- **Rodent repellent**
- **Quick and easy place**
- **Self wrapping product**
- **Good abrasion resistance**
- **Vibrations protection**
- **Impacts protection**
- **Lightweight**

TYPICAL APPLICATIONS:

- **Protection for bundle cables**
- **Automotive / Railways**
- **Telecom industry**

SPECIFICATIONS :

TISA-TWIST® SW-G is a self-wrapping woven sleeve made up of polyester monofilaments and fiberglass multifilaments. Especially developed to provide rodent repellency.

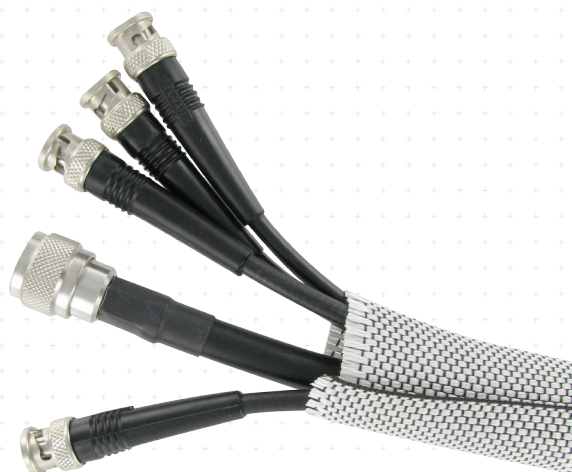
The self-wrapping treatment allows for **TISA-TWIST® SW-G** fast and easy sheath laying and taking up for assembly or maintenance.

The self-wrapping sheath is usually used when electrical harness is already in place 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-G can cover all diameters from 13 to over 32 mm, is used in a lot of industries like automotive, railways, telecom etc...

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



TISA-TWIST® SW-G

FEATURE		METHOD, STANDARD, REGULATIONS	VALUE
Material	Monofilament (weft)		PET
	Multifilaments (warp)		Fiberglass
Melting point			225°C
Continuous working temperature			from -70°C to +125°C
Moisture absorption			0.5% max
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)
Flame test on single vertical insulated cable		- NFC 32-070 C2 - IEC 60332-1-1 - IEC 60332-1-2	- Complies - No auto ignition - No flame propagation
RoHS			Complies
Environment		European regulations	Complies
Chemical		Micro-organism resistance	Very Good
		Acid resistance	Very Good
		UV and weather resistance	Very Good
		Solvent resistance	Very Good

REFERENCES	USE *		CONSTRUCTION		STANDARD PACKAGING
	MIN (mm.)	MAX (mm.)	Nominal wall thickness (in m.)	Weight (g/m)	Spools (in m.)
13	10	13	0,8	40	50
29	25	29	0,80	79	15

* Recommended range of use

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



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