

## BRAIDED INSULATING SLEEVINGS

# SILIGAINÉ® TN

## -50 °C to +150 °C

BRAIDED EXPANDABLE SLEEVING  
IN SINGLE-FILAMENT POLYESTER

### Standards\*

- IEC 60684-1 and 60684-2.
- IEC 60684-3 parts 340 to 342.

### Applications

- Sheathing of electric cable harnesses
- Protection of assemblies subject to severe mechanical constraints (abrasion, cutting, alternate bendings, doorways, etc.) .

### Options

- Sleevings cut to length: contact us.
  - Grey braid: SILIGAINÉ® TG.
- Braid in Rilsan® single-filament braid for improved resistance to abrasion (wire of diameter 0.30 mm): SILIGAINÉ® RN or SILIGAINÉ® RG.
- Braid resistant to vertical flame (UL 1441-VW-1) in special single-filament polyester: SILIGAINÉ® TN-FR.

### Packaging

- TN 03 to TN 10: 100 m rolls.
- TN 12 to TN 30: 50 m rolls.
- TN 40 to TN 50: 25 m rolls.



For this product, please contact:

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**omerin**  
LES CABLES DE L'EXTREME

## OTHER PROTECTIVE SLEEVINGS



### Characteristics

#### General

- Continuous operating temperature: - 50 °C to +150 °C.
- Peaks at +220°C.
- Good resistance to oils and common chemical environments.
- Excellent resistance to humidity and mould.
- Excellent resistance to abrasion.
- Expandable sleeving for easy threading and wide range of overlapping diameters.

### Standard products

- Colour: black.

#### INTERNAL DIAMETER\*\*

Reference	Nominal diameter (mm)	Minimum diameter (mm)	Maximum diameter (mm)	TN Nominal wall thickness (mm)
TN 03	3	1	6	0.4
TN 04	4	2	7	0.4
TN 05	5	3	9	0.4
TN 06	6	4	11	0.4
TN 08	8	5	13	0.4
TN 10	10	6	17	0.4
TN 12	12	8	21	0.4
TN 15	15	10	24	0.4
TN 20	20	13	28	0.4
TN 25	25	14	36	0.4
TN 30	30	17	43	0.4
TN 40	40	25	60	0.4
TN 50	50	35	75	0.4

\* Standards: our products comply with all or part of the requirements of standards quoted; contact us.

\*\* The extra flexibility of this type of sleeving negates any need to show tolerances on the internal diameter. Rilsan® is an Arkema registered trademark.



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