

NU-GUARD SC2-PW



Mobility

The Nu-Guard SC2-PW is a self-closing woven product offering medium abrasion resistance. This protection is lightweight and highly resistant.



- Medium abrasion resistance
- Lightweight



- **Product family:**
Self-Closing Sleeving
- **Construction:**
Woven
- **Materials:**
PET multifilament
PET monofilament



Environments:

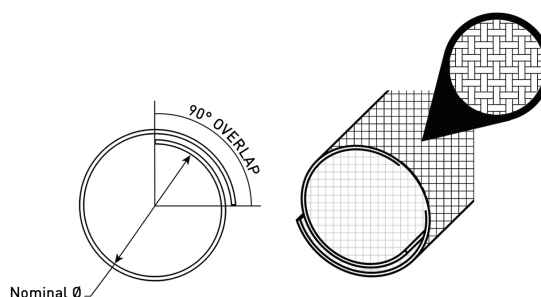
- Interior wiring
- Body, Doors, Seats, Trunk
- Roof
- Engine
- HEV/EV
- Battery
- Cooling System

PHYSICAL PROPERTIES

| Properties | Test Method | Result |
|--------------------------------|-------------|--------------------|
| Standard colors without stripe | - | Black, orange |
| Long term aging (3000h) | ISO 6722 | 150°C |
| Short term aging | ISO 6722 | 175°C / 240h |
| Abrasion resistance | GMW 14327 | >5000 cycles |
| Flammability | FMVSS 302 | self-extinguishing |

DIMENSIONS

| Designation | Nominal Ø (mm) | Functional Ø (mm) |
|--------------------|----------------|-------------------|
| NU-GUARD SC2-PW 05 | 5 | 1 - 5 |
| NU-GUARD SC2-PW 08 | 8 | 6 - 8 |
| NU-GUARD SC2-PW 10 | 10 | 9 - 10 |
| NU-GUARD SC2-PW 13 | 13 | 11 - 13 |
| NU-GUARD SC2-PW 16 | 16 | 14 - 16 |
| NU-GUARD SC2-PW 19 | 19 | 17 - 19 |
| NU-GUARD SC2-PW 22 | 22 | 20 - 22 |
| NU-GUARD SC2-PW 25 | 25 | 20 - 25 |
| NU-GUARD SC2-PW 29 | 29 | 26 - 29 |
| NU-GUARD SC2-PW 32 | 32 | 30 - 32 |
| NU-GUARD SC2-PW 38 | 38 | 33 - 38 |



PACKAGING

Coils
Cut lengths upon request
Hot-cutted with sealed edges