

Extruded PVC sleeving



APPLICATIONS



STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN 60684-1 (10-2003)
- EN 60684-3 sheets 100 to 105 (12/2003)
- Compliant with SHVC (list published by the ECHA)

| Characteristics | Temperature class | Minimum temperature | Maximum temperature | Dielectrical strength | Density | Hardness | Resistance at break | Elongation at break |
|-----------------|-------------------|---------------------|---------------------|-----------------------|-------------------|----------|---------------------|---------------------|
| Unit | | °C | °C | kV/mm | g/cm ³ | ShA | MPa | % |
| PVC 70° | B | -20 | +70 | 10 à 20 | 1,48 ± 0.02 | 92 ± 2 | ≥16 | ≥270 |
| PVC 105° | B | -20 | +105 | 10 à 20 | 1,36 ± 0.02 | 86 ± 2 | ≥16 | ≥280 |
| PVC 125° | B | -20 | +125 | 10 à 20 | 1,25 ± 0.02 | 82 ± 2 | ≥17 | ≥320 |

| Characteristics | Self extinguishing | Good mechanical resistance | Watertight | Very flexible | Good behaviour with hydrocarbons | Manufactured diameters | Colours | Packaging |
|-----------------|--------------------|----------------------------|------------|---------------|----------------------------------|------------------------|-------------|------------|
| PVC 70° | Yes | Yes | Yes | Yes | Yes | 1 to 30 mm | All colours | On request |
| PVC 105° | Yes | Yes | Yes | Yes | Yes | 1 to 30 mm | All colours | On request |
| PVC 125° | Yes | Yes | Yes | Yes | Yes | 1 to 30 mm | All colours | On request |

*Our products pass all or parts of requirements for the above mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products. but the user is not exempted to verify the performances in the real particular context of application.