

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	Good mechanical resistance
Unit		°C	°C	kV/mm	G/cm ³	ShA	MPa	%	
Test method						ISO 868	ISO 527	ISO 527	
PVC 70°	B	-20	+70	10 to 20	1.48 ±0.02	90 ±2	≥ 16	≥ 270	Yes
PVC 70° soft	B	-20	+70	10 to 20	1.4	72 ±2	≥12.5	>250	Yes

Characteristics	Cold flex	LOI	Thermal stability congo red	Watertight	Very flexible	Manufactured diameters	Colours	Packaging
Unit	°C	%	Minutes			mm		
Test method	ISO 458	CEI 20-22/87 ASTM 2863	CEI 20-34/3-2					
PVC 70°	-17 ±2	≥27	≥80	Yes	Yes	1 to 30	All colours	On request
PVC 70° soft		≥21	≥50			1 to 30	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.