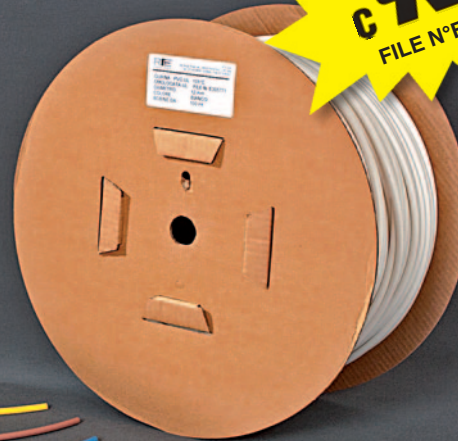


PVC-UL (105 °C)



Internal diameter in mm (D)	Wall thickness in mm (e)	Packaging	
		mt	Bars
2.0 ± 0.15	0.560 ÷ 0.672	1.000	Upon request
2.5 ± 0.15	0.560 ÷ 0.672	1.000	
3.0 ± 0.15	0.560 ÷ 0.672	1.000	
3.5 ± 0.15	0.560 ÷ 0.672	1.000	
4.0 ± 0.25	0.560 ÷ 0.672	900	
4.5 ± 0.25	0.560 ÷ 0.672	900	
5.0 ± 0.25	0.560 ÷ 0.672	700	
6.0 ± 0.25	0.560 ÷ 0.672	500	
7.0 ± 0.25	0.560 ÷ 0.672	400	
8.0 ± 0.25	0.560 ÷ 0.672	300	
9.0 ± 0.25	0.560 ÷ 0.672	300	
10.0 ± 0.50	0.560 ÷ 0.672	200	
12.0 ± 0.50	0.560 ÷ 0.672	250	
13.0 ± 0.50	0.690 ÷ 0.828	250	
14.0 ± 0.50	0.690 ÷ 0.828	200	
16.0 ± 0.50	0.690 ÷ 0.828	150	
18.0 ± 0.50	0.690 ÷ 0.828	125	
20.0 ± 0.50	0.770 ÷ 0.828	100	
22.0 ± 0.50	0.770 ÷ 0.828	75	



**SELF-EXTINGUISHING
PVC TUBING
"SERIES PVC-UL"**

General features

The Series PVC-UL self-extinguishing PVC tubing has excellent physical and electrical properties. It is ideal for general use in covering, cabling and insulation and can be used in the most varied industrial sectors such as : automotive, home appliances and electrical cabling.

Technical features

• Shore A hardness	91 ± 02	ACCORDING TO STANDARD ISO868
• Operating temperature	-15 °C ÷ +105 °C	
• Self-extinguishing properties	Self-extinguishing	ACCORDING TO STANDARD UL 224 VW-1
• Oil resistant	Class 01	ACCORDING TO STANDARD UL 224 VW-1
• Standard colours	Black - White - Red- Green Yellow - Blue - Gray	
• Packaging	On reels or in bars	
• Volume resistance at 20 °C	5x10 ¹³ Ω/cm	ACCORDING TO STANDARD ASTM D257
• Breaking load	≥ 16 N/mm ²	ACCORDING TO STANDARD ISO527
• Tensile strength after ageing test (7 days)	17 MPa	
• Elongation to break	270%	ACCORDING TO STANDARD ISO527
• Specific weight	1,44 ± 0,02% gr/cm ³	ACCORDING TO STANDARD ISO1183
• Water absorption	0,3%	ACCORDING TO STANDARD ASTM D570
• Information regarding storage	PVC-UL must not be stored in open or torn packaging or in direct sunlight and must be protected from atmospheric agents.	

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001

La RTE si riserva il diritto di apportare eventuali modifiche al presente catalogo senza preavviso. *RTE reserves the right to make any modification to this catalogue without prior notice.*
I dati contenuti in questo catalogo sono basati su test che riteniamo validi, ma che non costituiscono garanzia implicita od espressa. Potranno variare in qualunque momento in funzione di nuove conoscenze od esigenze, senza preavviso da parte della ns. società.

The information given in this catalogue is based on tests we believe to be valid, but it does not constitute intended or explicit guarantee. The information may vary at any time in accordance with updated knowledge and needs, without prior notification from our company.

Consigliamo ai ns. clienti di valutare l'idoneità dei ns. prodotti secondo la loro applicazione specifica.
We recommend that our customers assess the suitability of our products in regard to their specific application.

In nessun caso ci riterremo responsabili per qualsiasi eventuale danno, indiretto o conseguente alla vendita, rivendita, trasferimento, uso o uso improprio del prodotto.
In no case shall we be considered liable for any damages, whether indirect or in consequence of the sale, resale, transfer, use or incorrect use of the product..



DIREZIONE COMMERCIALE

Via Borgo Roldi, 49 - 26025 PANDINO (CR) - ITALY

Tel. 0373 920659 - 0373 920660

e-mail: info@rtecomponenti.it - www.rtecomponenti.it - www.rtecomponenti.com