

PVC INSULATING TUBING

Non heat resistant insulating tubing for universal use 70°C

PVC tubing is a flexible flame retardant not heat shrinkable tubing which has excellent electrical and physical performances, and outstanding acid fastness and corrosion resistivity. This tubing is suitable for insulation purpose of electronics, automotive, lead wires of motors and transformers. We deliver this standard product from stock.

Environmental friendly, free from toxic heavy metal compounds

Flexible

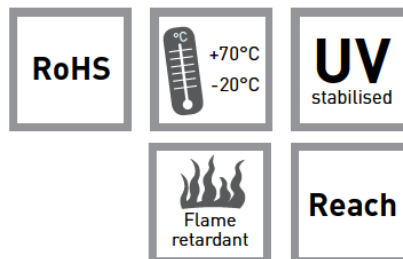
Good mechanical resistance

Watertight

Material: PVC

Colour: Black Other colours are available

Packaging: spool, other cut lengths and other diameters are available



Property	Value
Temperature class	B
Operating temperature	-20°C - +70°C
Dielectrical strength	16 kV/mm
Density	1.4 ± 0.03
Hardness	85 ± 3 ShA
Resistance at break	≥ 17 MPa
Elongation at break	≥ 280 %

Article No.	Internal diameter (mm)	Wall thickness 1mm)	Spools (ml)	Shape
M70-020	2.0	0.4	1000	0
M70-030	3.0	0.4	1000	0
M70-040	4.0	0.5	200	0
M70-050	5.0	0.5	200	0
M70-060	6.0	0.5	200	0
M70-070	7.0	0.5	100	0
M70-080	8.0	0.5	100	F
M70-090	9.0	0.5	100	F
M70-100	10.0	0.6	50	F
M70-120	12.0	0.6	50	F
M70-140	14.0	0.6	30	F
M70-160	16.0	0.6	30	F
M70-180	18.0	0.6	30	F

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PVC 70°C es 105°C insulating tube code and size table. Except of below mentioned sizes we are able to make customer sizes and wall thickness according to customer specification

Colors are also available.

Ordering code: M70-xxx-xx for 70°C and M105-xxx-xx for 105°C

		Wall Thickness (mm)					
		0.2	0.25	0.3	0.4	0.5	0.6
	0,5	M ... -005-02	M ... -005-025	M ... -005-03	M ... -005-04		
	0,8	M ... -008-02	M ... -008-025	M ... -008-03	M ... -008-04		
	1	5M ... -010-02	M ... -010-025	M ... -010-03	M ... -010-04		
	2			M ... -020-03	M ... -020-04	M ... -020-05	M ... -020-06
	3			M ... -030-03	M ... -030-04	M ... -030-05	M ... -030-06

		Wall Thickness (mm)					
		0.5	0.6	0.7	0.8	1.0	1.2
Internall diameter (mm)	4	M ... -040-05	M ... -040-06	M ... -040-07	M ... -040-08	M ... -040-10	
	5	M ... -050-05	M ... -050-06	M ... -050-07	M ... -050-08	M ... -050-10	
	6	M ... -060-05	M ... -060-06	M ... -060-07	M ... -060-08	M ... -060-10	
	7	M ... -070-05	M ... -070-06	M ... -070-07	M ... -070-08	M ... -070-10	
	8	M ... -080-05	M ... -080-06	M ... -080-07	M ... -080-08	M ... -080-10	
	9	M ... -090-05	M ... -090-06	M ... -090-07	M ... -090-08	M ... -090-10	
	10	M ... -100-05	M ... -100-06	M ... -100-07	M ... -100-08	M ... -100-10	
	11	M ... -110-05	M ... -110-06	M ... -110-07	M ... -110-08	M ... -110-10	
	12	M ... -120-05	M ... -120-06	M ... -120-07	M ... -120-08	M ... -120-10	
	13	M ... -130-05	M ... -130-06	M ... -130-07	M ... -130-08	M ... -130-10	
	14	M ... -140-05	M ... -140-06	M ... -140-07	M ... -140-08	M ... -140-10	M ... -140-12
	15	M ... -150-05	M ... -150-06	M ... -150-07	M ... -150-08	M ... -150-10	M ... -150-12
	16	M ... -160-05	M ... -160-06	M ... -160-07	M ... -160-08	M ... -160-10	M ... -160-12
	17	M ... -170-05	M ... -170-06	M ... -170-07	M ... -170-08	M ... -170-10	M ... -170-12
	18	M ... -180-05	M ... -180-06	M ... -180-07	M ... -180-08	M ... -180-10	M ... -180-12
	19	M ... -190-05	M ... -190-06	M ... -190-07	M ... -190-08	M ... -190-10	M ... -190-12
	20	M ... -200-05	M ... -200-06	M ... -200-07	M ... -200-08	M ... -200-10	M ... -200-12
	21	M ... -210-05	M ... -210-06	M ... -210-07	M ... -210-08	M ... -210-10	M ... -210-12
	22	M ... -220-05	M ... -220-06	M ... -220-07	M ... -220-08	M ... -220-10	M ... -220-12
	23	M ... -230-05	M ... -230-06	M ... -230-07	M ... -230-08	M ... -230-10	M ... -230-12
	24	M ... -240-05	M ... -240-06	M ... -240-07	M ... -240-08	M ... -240-10	M ... -240-12
	25	M ... -250-05	M ... -250-06	M ... -250-07	M ... -250-08	M ... -250-10	M ... -250-12
	26	M ... -260-05	M ... -260-06	M ... -260-07	M ... -260-08	M ... -260-10	M ... -260-12
	27	M ... -270-05	M ... -270-06	M ... -270-07	M ... -270-08	M ... -270-10	M ... -270-12
	28	M ... -280-05	M ... -280-06	M ... -280-07	M ... -280-08	M ... -280-10	M ... -280-12
	29	M ... -290-05	M ... -290-06	M ... -290-07	M ... -290-08	M ... -290-10	M ... -290-12
	30	M ... -300-05	M ... -300-06	M ... -300-07	M ... -300-08	M ... -300-10	M ... -300-12
	31	M ... -310-05	M ... -310-06	M ... -310-07	M ... -310-08	M ... -310-10	M ... -310-12
	32	M ... -320-05	M ... -320-06	M ... -320-07	M ... -320-08	M ... -320-10	M ... -320-12
	33	M ... -330-05	M ... -330-06	M ... -330-07	M ... -330-08	M ... -330-10	M ... -330-12
	34	M ... -340-05	M ... -340-06	M ... -340-07	M ... -340-08	M ... -340-10	M ... -340-12
	35	M ... -350-05	M ... -350-06	M ... -350-07	M ... -350-08	M ... -350-10	M ... -350-12
	38	M ... -380-05	M ... -380-06	M ... -380-07	M ... -380-08	M ... -380-10	M ... -380-12

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