

# PVC TUBING

Not shrinkable cable protection

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## APPLICATION

General cable protection  
Electrical insulation  
Very flexible  
Flame resistant

## VERSION

● Black

## PACKAGING

Reel

## MATERIAL

PVC

## FIELD OF USE

Continuous operating temperature:  
-40°C ÷ +70°C

DIMENSIONS			PACKAGING
Internal diameter	Outside diameter	Wall thickness (NOM)	Reel
mm	mm	mm	m
3	3,6	0,3	200
4	4,6	0,3	200
5	5,8	0,4	200
6	6,8	0,4	200
7	7,8	0,4	200
8	8,8	0,4	200
10	11	0,5	200
12	13	0,5	100
14	15,2	0,6	100
16	17,2	0,6	100
18	19,4	0,7	100
20	21,6	0,8	100
22	23,8	0,9	100
24	25,8	0,9	50
26	27,8	0,9	50
28	30	1	50
30	32	1	50
40	42,5	1,2	25
50	52,6	1,3	25

PHYSICAL PROPERTIES			
Description	Test method	Typical value	UM
Tensile strength	ASTM D 638	14,5	N/nm <sup>2</sup>
Elongation at break	ASTM D 638	195	%
Hardness shore	-	70-78	-
Water absorption	ASTM D 570	<0,2	%
Specific gravity	ASTM D 792	1,36	-

ELECTRICAL PROPERTIES			
Description	Test method	Typical value	UM
Dielectric strength	ASTM D 2671	25	kV/mm

THERMAL PROPERTIES			
Description	Test method	Typical value	UM
Oxygen index	ASTM D 2863	27	%
Flammability	UL94	V1	-