

HELAVIA® sleeving in polychloroprene rubber

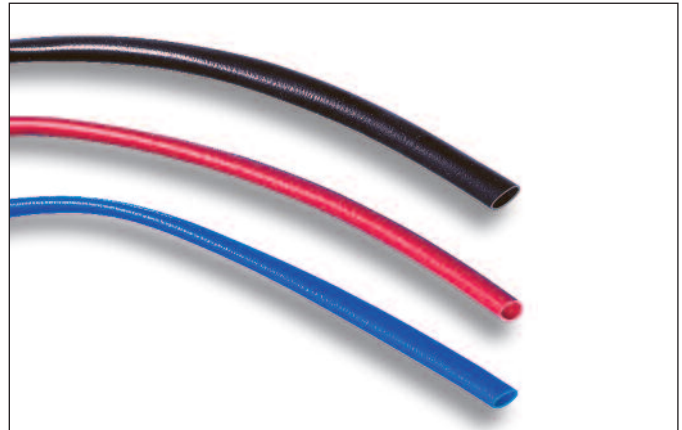


HELAVIA®



HELAVIA

Material:	polychloroprene rubber quality 3490
Operating temperatures:	-30 to +90°C (+110°C short time)
Shore hardness A:	40 ±5
Tensile strength at break:	>6,5 MPa
Ultimate elongation:	>500 %
Tear strength:	>10 kN/m
Dielectric strength:	>13 kV/mm
Volume resistivity:	4x10 ⁹ Ω.cm
Flame resistance:	V0 UL94
Application:	mechanical protection and dielectric insulating
Lubricated sleeving:	until type A4



Standard colours:

010 black											
001 white	002 blue	003 green	004 yellow	005 orange	006 brown	007 red	008 purple	013 grey	015 pink	020 light blue	
060 yellow/green											

Example for order:

code group	detail article	code colours
0210	0x	x x x x x x

type	article number			dimensions (mm)			m
	black 010	colours xxx	yellow/green 060	for cable Ø	int. Ø	wall thickness	
HELAVIA A0	0210 0001 010	0210 0051 ***	0213 0101 060	1,25 - 2	1,2	0,5	100
HELAVIA A1	0210 0002 010	0210 0052 ***	0213 0102 060	1,75 - 3,5	1,75	0,5	100
HELAVIA A1bis	0210 0003 010	0210 0053 ***	0213 0103 060	2,4 - 4,5	2,4	0,6	100
HELAVIA A1K*	0210 0007 010	0210 0057 ***	-	2,5 - 5,5	2,5	0,9	100
HELAVIA A2	0210 0004 010	0210 0054 ***	0213 0104 060	3 - 6	3	0,6	100
HELAVIA A2K*	0210 0008 010	0210 0058 ***	-	4 - 8	4	1,2	100
HELAVIA A3	0210 0005 010	0210 0055 ***	0213 0105 060	5 - 9	5	0,7	100
HELAVIA A4	0210 0006 010	0210 0056 ***	0213 0106 060	7,5 - 12	7,5	0,8	100
HELAVIA A5	0210 0009 010	0210 0059 ***	0213 0107 060	10 - 15	10	0,9	50
HELAVIA A8	0210 0010 010	0210 0060 ***	0213 0108 060	12 - 20	12	1,2	50
HELAVIA A9	0210 0011 010	0210 0061 ***	0213 0109 060	14 - 23	14	1,3	50
HELAVIA A10	0210 0012 010	0210 0062 ***	0213 0110 060	17 - 28	17	1,3	40

* thick-walled sleeving

• HELAVIA sleeving to British Standard BS3858 type 1C

Standard colours:

010 black											
001 white	002 blue	003 green	004 yellow	005 orange	006 brown	007 red	008 purple	013 grey	015 pink	020 light blue	

Example for order:

code group	detail article	code colours
0206	0x	x x x x x x

type	article number		dimensions (mm)			m
	black 010	colours xxx	for cable Ø	int. Ø	wall thickness	
HELAVIA A0a	0206 0601 010	0206 0651 ***	1,2 - 2,5	1,2	0,75	100
HELAVIA A0bis	0206 0602 010	0206 0652 ***	1,5 - 3	1,5	0,75	100
HELAVIA A1a	0206 0603 010	0206 0653 ***	2 - 4	2	0,75	100
HELAVIA A2a	0206 0604 010	0206 0654 ***	3 - 6	3	0,75	100
HELAVIA A3a	0206 0605 010	0206 0655 ***	5 - 10	5	1	100