

PLIO-SUPER

| | |
|-----------------------------------|---|
| Material: | PVC quality 9923 |
| Operating temperatures: | -20 to +90°C |
| Shore A hardness: | 90 ±5 |
| Tensile strength at break: | 20 MPa |
| Ultimate elongation: | 300 % |
| Dielectric strength: | 20 kV/mm |
| Volume resistivity: | 3x10 ¹² Ω.cm |
| Flame resistance: | V2 UL94 (internal test) |
| Specificity: | Standards NF C 93 641; DIN 40.621 & VSM 11930 |
| Specification: | good resistance to ozone, aging, acids and friction. |
| Application: | protection and insulation. |




Standard colours:

| | |
|-----|-------------|
| 010 | black |
| 001 | white |
| 002 | blue |
| 004 | yellow |
| 007 | red |
| 011 | transparent |

Example for order:

| code group | detail article | code colour |
|------------|----------------|-------------|
| 0801 | x x x x | x x x |

| type | article number | | internal Ø mm | external Ø mm | wall thickness mm |  m |
|----------------------|----------------|----------------|------------------|------------------|-------------------------|--|
| | black 010 | colours xxx | | | | |
| PLIO-SUPER 0,5x1,3 | 0801 0034 010 | 0801 0034 *** | 0,5 | 1,3 | 0,4 | 50 |
| PLIO-SUPER 1,0x1,8 | 0801 0001 010 | 0801 0001 *** | 1 | 1,8 | 0,4 | 50 |
| PLIO-SUPER 1,5x2,3 | 0801 0002 010 | 0801 0002 *** | 1,5 | 2,3 | 0,4 | 50 |
| PLIO-SUPER 2,0x2,8 | 0801 0003 010 | 0801 0003 *** | 2 | 2,8 | 0,4 | 50 |
| PLIO-SUPER 2,5x3,3 | 0801 0004 010 | 0801 0004 *** | 2,5 | 3,3 | 0,4 | 50 |
| PLIO-SUPER 3,0x3,8 | 0801 0005 010 | 0801 0005 *** | 3 | 3,8 | 0,4 | 50 |
| PLIO-SUPER 3,5x4,3 | 0801 0006 010 | 0801 0006 *** | 3,5 | 4,3 | 0,4 | 50 |
| PLIO-SUPER 4,0x5,0 | 0801 0007 010 | 0801 0007 *** | 4 | 5 | 0,5 | 50 |
| PLIO-SUPER 4,5x5,5 | 0801 0008 010 | 0801 0008 *** | 4,5 | 5,5 | 0,5 | 25 |
| PLIO-SUPER 5,0x6,0 | 0801 0009 010 | 0801 0009 *** | 5 | 6 | 0,52 | 25 |
| PLIO-SUPER 6,0x7,1 | 0801 0010 010 | 0801 0010 *** | 6 | 7,1 | 0,55 | 25 |
| PLIO-SUPER 7,0x8,2 | 0801 0011 010 | 0801 0011 *** | 7 | 8,2 | 0,60 | 25 |
| PLIO-SUPER 8,0x9,2 | 0801 0012 010 | 0801 0012 *** | 8 | 9,2 | 0,62 | 25 |
| PLIO-SUPER 9,0x10,3 | 0801 0013 010 | 0801 0013 *** | 9 | 10,3 | 0,67 | 25 |
| PLIO-SUPER 10,0x11,4 | 0801 0014 010 | 0801 0014 *** | 10 | 11,4 | 0,7 | 25 |
| PLIO-SUPER 12,0x13,5 | 0801 0016 010 | 0801 0016 *** | 12 | 13,5 | 0,75 | 25 |
| PLIO-SUPER 14,0x15,6 | 0801 0018 010 | 0801 0318 *** | 14 | 15,6 | 0,8 | 25 |
| PLIO-SUPER 16,0x17,6 | 0801 0020 010 | 0801 0320 *** | 16 | 17,6 | 0,8 | 25 |
| PLIO-SUPER 18,0x19,6 | 0801 0022 010 | 0801 0322 *** | 18 | 19,6 | 0,8 | 25 |
| PLIO-SUPER 20,0x21,6 | 0801 0024 010 | 0801 0324 *** | 20 | 21,6 | 0,8 | 25 |
| PLIO-SUPER 22,0x24,0 | 0801 0025 010 | 0801 0325 *** | 22 | 24 | 1 | 25 |
| PLIO-SUPER 24,0x26,0 | 0801 0026 010 | 0801 0326 *** | 24 | 26 | 1 | 25 |
| PLIO-SUPER 26,0x28,0 | 0801 0027 010 | 0801 0327 *** | 26 | 28 | 1 | 25 |
| PLIO-SUPER 28,0x30,0 | 0801 0028 010 | 0801 0328 *** | 28 | 30 | 1 | 25 |
| PLIO-SUPER 30,0x32,0 | 0801 0029 010 | 0801 0329 *** | 30 | 32 | 1 | 25 |
| PLIO-SUPER 32,0x34,0 | 0801 0030 010 | 0801 0330 *** | 32 | 34 | 1 | 25 |
| PLIO-SUPER 34,0x36,0 | 0801 0031 010 | 0801 0331 *** | 34 | 36 | 1 | 25 |
| PLIO-SUPER 36,0x38,0 | 0801 0032 010 | 0801 0332 *** | 36 | 38 | 1 | 25 |
| PLIO-SUPER 40,0x42,0 | 0801 0033 010 | 0801 0333 *** | 40 | 42 | 1 | 25 |
| PLIO-SUPER 50,0x53,0 | 0801 0035 010 | - | 50 | 53 | 1,50 | 25 |
| PLIO-SUPER 60,0x63,0 | 0801 0036 010 | - | 60 | 63 | 1,50 | 25 |

PLIO®-SUPER insulating sleeving in PVC

Semi-standard colours

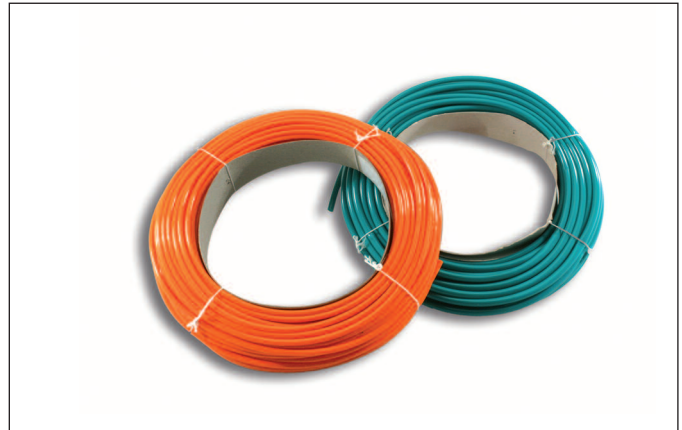


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| Shore A hardness: | 90 ±5 |
| Tensile strength at break: | 20 MPa |
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| Dielectric strength: | 20 kV/mm |
| Volume resistivity: | 3x10 ¹² Ω.cm |
| Flame resistance: | V2 UL94 (internal test) |
| Specification: | good resistance to ozone, aging, acids and friction. |
| Application: | protection and insulation. |



Semi-standard colours (manufactured only upon request)

| | | | | |
|-------|--------|-------|--------|------|
| 003 | 005 | 006 | 008 | 013 |
| green | orange | brown | purple | grey |

Example for order:

| code group | detail article | code colour |
|------------|----------------|-------------|
| 0801 | XXXXXX | XXXX |

| type | article number | internal Ø mm | external Ø mm | wall thickness mm | m |
|----------------------|----------------|------------------|------------------|-------------------------|----|
| | colours XXX | | | | |
| PLIO-SUPER 0,5x1,3 | 0801 0334 *** | 0,5 | 1,3 | 0,4 | 50 |
| PLIO-SUPER 1,0x1,8 | 0801 0301 *** | 1 | 1,8 | 0,4 | 50 |
| PLIO-SUPER 1,5x2,3 | 0801 0302 *** | 1,5 | 2,3 | 0,4 | 50 |
| PLIO-SUPER 2,0x2,8 | 0801 0303 *** | 2 | 2,8 | 0,4 | 50 |
| PLIO-SUPER 2,5x3,3 | 0801 0304 *** | 2,5 | 3,3 | 0,4 | 50 |
| PLIO-SUPER 3,0x3,8 | 0801 0305 *** | 3 | 3,8 | 0,4 | 50 |
| PLIO-SUPER 3,5x4,3 | 0801 0306 *** | 3,5 | 4,3 | 0,4 | 50 |
| PLIO-SUPER 4,0x5,0 | 0801 0307 *** | 4 | 5 | 0,5 | 50 |
| PLIO-SUPER 4,5x5,5 | 0801 0308 *** | 4,5 | 5,5 | 0,5 | 25 |
| PLIO-SUPER 5,0x6,0 | 0801 0309 *** | 5 | 6 | 0,52 | 25 |
| PLIO-SUPER 6,0x7,1 | 0801 0310 *** | 6 | 7,1 | 0,55 | 25 |
| PLIO-SUPER 7,0x8,2 | 0801 0311 *** | 7 | 8,2 | 0,6 | 25 |
| PLIO-SUPER 8,0x9,2 | 0801 0312 *** | 8 | 9,2 | 0,62 | 25 |
| PLIO-SUPER 9,0x10,3 | 0801 0313 *** | 9 | 10,3 | 0,67 | 25 |
| PLIO-SUPER 10,0x11,4 | 0801 0314 *** | 10 | 11,4 | 0,7 | 25 |
| PLIO-SUPER 12,0x13,5 | 0801 0316 *** | 12 | 13,5 | 0,75 | 25 |
| PLIO-SUPER 14,0x15,6 | 0801 0318 *** | 14 | 15,6 | 0,8 | 25 |
| PLIO-SUPER 16,0x17,6 | 0801 0320 *** | 16 | 17,6 | 0,8 | 25 |
| PLIO-SUPER 18,0x19,6 | 0801 0322 *** | 18 | 19,6 | 0,8 | 25 |
| PLIO-SUPER 20,0x21,6 | 0801 0324 *** | 20 | 21,6 | 0,8 | 25 |
| PLIO-SUPER 22,0x24,0 | 0801 0325 *** | 22 | 24 | 1 | 25 |
| PLIO-SUPER 24,0x26,0 | 0801 0326 *** | 24 | 26 | 1 | 25 |
| PLIO-SUPER 26,0x28,0 | 0801 0327 *** | 26 | 28 | 1 | 25 |
| PLIO-SUPER 28,0x30,0 | 0801 0328 *** | 28 | 30 | 1 | 25 |
| PLIO-SUPER 30,0x32,0 | 0801 0329 *** | 30 | 32 | 1 | 25 |
| PLIO-SUPER 32,0x34,0 | 0801 0330 *** | 32 | 34 | 1 | 25 |
| PLIO-SUPER 34,0x36,0 | 0801 0331 *** | 34 | 36 | 1 | 25 |
| PLIO-SUPER 36,0x38,0 | 0801 0332 *** | 36 | 38 | 1 | 25 |
| PLIO-SUPER 40,0x42,0 | 0801 0333 *** | 40 | 42 | 1 | 25 |