

Installation device

HelaTape

Electrical tapes for sealing, insulation  
and bundling of cable and conduits.

**HellermannTyton**

## HelaTape

HellermannTyton offers a wide range of PVC and rubber tapes for sealing, insulation and bundling of cable and conduits. PVC- based tapes are designed for low voltage applications and available in a variety of dimensions and colours. Rubber tapes are best suited for sealing and insulating of cables and splices from low to very high voltage.

### HelaTape Flex - PVC Tapes

Based on a vinyl film and coated with a balanced combination of high quality rubber-adhesives, HelaTape Flex is characterised by excellent performance and durability. The PVC tapes can be used for insulation, protection, fixing, maintenance, colour coding and many other applications.

The range also offers superior premium tapes with excellent all-weather performance under cold conditions. All HelaTape Flex tapes are RoHS-compliant.

#### • HelaTape Flex 15 - all purpose PVC tape

##### Features and Benefits

HelaTape Flex 15 insulation tape is available in several colours. It is highly flexible with a good adhesion level. It is flame retardant and suitable for all kind of mechanical and electrical applications up to 600 volts.

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>8 kV</b>
Adhesion to Steel	<b>3.5 N/10 mm</b>
Adhesion to Backing	<b>3.3 N/10 mm</b>
Elongation at break	<b>220 %</b>
Breaking Strength	<b>27 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



Highly flexible and with good adhesion levels HelaTape Flex 15 can be used in several applications.

Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00100	HTAPE-FLEX15-15x10	0.15	15	10	Blue (BU)
710-00101	HTAPE-FLEX15-15x10	0.15	15	10	Red (RD)
710-00102	HTAPE-FLEX15-15x10	0.15	15	10	Yellow (YE)
710-00103	HTAPE-FLEX15-15x10	0.15	15	10	Green (GN)
710-00104	HTAPE-FLEX15-15x10	0.15	15	10	Black (BK)
710-00105	HTAPE-FLEX15-15x10	0.15	15	10	White (WH)
710-00106	HTAPE-FLEX15-15x10	0.15	15	10	Green-Yellow (GNYE)
710-00107	HTAPE-FLEX15-15x10	0.15	15	10	Brown (BN)
710-00108	HTAPE-FLEX15-15x10	0.15	15	10	Grey (GY)
710-00109	HTAPE-FLEX15-15x10	0.15	15	10	Violet (VT)
710-00110	HTAPE-FLEX15-15x10	0.15	15	10	Orange (OG)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.



Highly flexible and with good adhesion levels HelaTape Flex 15 can be used in several applications.

Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00111	HTAPE-FLEX15-15x25	0.15	15	25	Blue (BU)
710-00112	HTAPE-FLEX15-15x25	0.15	15	25	Red (RD)
710-00113	HTAPE-FLEX15-15x25	0.15	15	25	Yellow (YE)
710-00114	HTAPE-FLEX15-15x25	0.15	15	25	Green (GN)
710-00115	HTAPE-FLEX15-15x25	0.15	15	25	Black (BK)
710-00116	HTAPE-FLEX15-15x25	0.15	15	25	White (WH)
710-00117	HTAPE-FLEX15-15x25	0.15	15	25	Green-Yellow (GNYE)
710-00118	HTAPE-FLEX15-15x25	0.15	15	25	Brown (BN)
710-00119	HTAPE-FLEX15-15x25	0.15	15	25	Grey (GY)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

## HelaTape Flex - PVC Tapes

### • HelaTape Flex 15 - all purpose PVC tape

#### Features and Benefits

HelaTape Flex 15 insulation tape is available in several colours. It is highly flexible with a good adhesion level. It is flame retardant and suitable for all kind of mechanical and electrical applications up to 600 volts.

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>8 kV</b>
Adhesion to Steel	<b>3.5 N/10 mm</b>
Adhesion to Backing	<b>3.3 N/10 mm</b>
Elongation at break	<b>220 %</b>
Breaking Strength	<b>27 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



HelaTape Flex 15: Choose from a wide colour range.

Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00122	HTAPE-FLEX15-19x25	0.15	19	25	Blue (BU)
710-00123	HTAPE-FLEX15-19x25	0.15	19	25	Red (RD)
710-00124	HTAPE-FLEX15-19x25	0.15	19	25	Yellow (YE)
710-00125	HTAPE-FLEX15-19x25	0.15	19	25	Green (GN)
710-00126	HTAPE-FLEX15-19x25	0.15	19	25	Black (BK)
710-00127	HTAPE-FLEX15-19x25	0.15	19	25	White (WH)
710-00128	HTAPE-FLEX15-19x25	0.15	19	25	Green-Yellow (GNYE)
710-00129	HTAPE-FLEX15-19x25	0.15	19	25	Brown (BN)
710-00130	HTAPE-FLEX15-19x25	0.15	19	25	Grey (GY)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

### • HelaTape Flex 15 - all purpose PVC tape



HelaTape Flex 15 available in very economic size.

Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00137	HTAPE-FLEX15-25x25	0.15	25	25	Black (BK)

All dimensions in mm. Subject to technical changes.

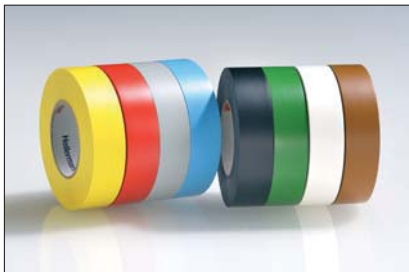
Other dimensions, reel lengths or colours available on request.

## Electrical Tapes PVC

- **HelaTape Flex 1000+ premium PVC tape**

### Features and Benefits

HelaTape Flex 1000+ is an all-weather, professional grade, self-adhesive vinyl tape providing excellent performance over a wide range of temperatures. It can be used as primary insulation for splices up to 600 volts and as a protective outer jacket over splices and all low temperature applications.



HelaTape Flex 1000+ provides excellent performance over a wide range of temperatures.

### Material Data

Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>10 kV</b>
Adhesion to Steel	<b>2.2 N/10 mm</b>
Adhesion to Backing	<b>2.0 N/10 mm</b>
Elongation at break	<b>280 %</b>
Breaking Strength	<b>30 N/10 mm</b>
Operating Temperature	<b>-18 °C to +105 °C</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00600	<b>HTAPE-FLEX1000+19x6</b>	0.18	19	6	Black (BK)
710-00601	<b>HTAPE-FLEX1000+19x10</b>	0.18	19	10	Black (BK)
710-00602	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Black (BK)
710-00612	<b>HTAPE-FLEX1000+19x33</b>	0.18	19	33	Black (BK)
710-00613	<b>HTAPE-FLEX1000+50x33</b>	0.18	50	33	Black (BK)
710-00603	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Blue (BU)
710-00604	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Red (RD)
710-00605	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Yellow (YE)
710-00606	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Green (GN)
710-00607	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	White (WH)
710-00609	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Brown (BN)
710-00611	<b>HTAPE-FLEX1000+19x20</b>	0.18	19	20	Grey (GY)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

- **HelaTape Flex 2000+ premium PVC tape for higher mechanical demands**

### Features and Benefits

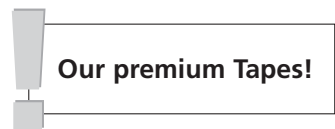
HelaTape Flex 2000+ is an all-weather professional grade self-adhesive vinyl tape. At 0.21 mm it provides heavier thickness and offers added mechanical and electrical protection. HelaTape Flex 2000+ can be used as primary insulation for splices up to 600 volts whilst providing excellent cold weather performance.



As primary insulation for splices up to 600 volts, HelaTape Flex 2000+ is the best choice.

### Material Data

Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>11 kV</b>
Adhesion to Steel	<b>2.2 N/10 mm</b>
Adhesion to Backing	<b>2.0 N/10 mm</b>
Elongation at break	<b>280 %</b>
Breaking Strength	<b>35 N/10 mm</b>
Operating Temperature	<b>-18 °C to +105 °C</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00700	<b>HTAPE-FLEX2000+19x6</b>	0.21	19	6	Black (BK)
710-00701	<b>HTAPE-FLEX2000+19x20</b>	0.21	19	20	Black (BK)
710-00702	<b>HTAPE-FLEX2000+25x33</b>	0.21	25	33	Black (BK)
710-00703	<b>HTAPE-FLEX2000+38x33</b>	0.21	38	33	Black (BK)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.



## Electrical Tapes PVC

- **HelaTape Flex 20 - PVC tape for higher mechanical demands**

### Features and Benefits

These PVC tapes are equipped with a special high level adhesive and are designed for all types of mechanical and electrical applications up to 600 volts. Additional thickness allows quicker build-ups and added abrasion resistance.



*HelaTape Flex 20 - Additional thickness allows for quicker layering.*

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>10 kV</b>
Adhesion to Steel	<b>4.0 N/10 mm</b>
Adhesion to Backing	<b>3.8 N/10 mm</b>
Elongation at break	<b>240 %</b>
Breaking Strength	<b>38 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00300	<b>HTAPE-FLEX20-19x20</b>	0.20	19	20	Black (BK)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

- **HelaTape Flex 23 - PVC tape for higher mechanical demands**

### Features and Benefits

These PVC tapes are equipped with a special high level adhesive and are designed for all types of mechanical and electrical applications up to 600 volts. Additional thickness allows quicker build-ups and added abrasion resistance.



*HelaTape Flex 23 for higher mechanical and electrical demands.*

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>11 kV</b>
Adhesion to Steel	<b>4.0 N/10 mm</b>
Adhesion to Backing	<b>3.8 N/10 mm</b>
Elongation at break	<b>240 %</b>
Breaking Strength	<b>43 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00401	<b>HTAPE-FLEX23-19x33</b>	0.23	19	33	Black (BK)
710-00403	<b>HTAPE-FLEX23-38x33</b>	0.23	38	33	Black (BK)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

## Electrical Tapes PVC

- **HelaTape Flex 40 - PVC tape for higher mechanical demands**

### Features and Benefits

These PVC tapes are equipped with a special high level adhesive and are designed for all types of mechanical and electrical applications up to 600 volts. Additional thickness allows quicker build-ups and added abrasion resistance.

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>14 kV</b>
Adhesion to Steel	<b>4.2 N/10 mm</b>
Adhesion to Backing	<b>4.0 N/10 mm</b>
Elongation at break	<b>280 %</b>
Breaking Strength	<b>86 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



HelaTape Flex 40 for higher abrasion resistance.

Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00500	<b>HTAPE-FLEX40-50x30</b>	0.40	50	30	Black (BK)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

- **HelaTape Wrap 25 - PVC tape for corrosion protection**

### Features and Benefits

This is a filmic PVC tape with a special adhesive. This tape offers an excellent protection against corrosion and gives complete environmental, mechanical and electrical protection for all types of pipe wrapping applications. It is also resistant to UV, bacteria and fungus. HelaTape Wrap can be used for both overhead and direct burial applications.

Material Data	
Material	<b>Polyvinylchloride (PVC)</b>
Dielectric Breakdown	<b>10 kV</b>
Adhesion to Steel	<b>2.4 N/10 mm</b>
Adhesion to Backing	<b>2.0 N/10 mm</b>
Elongation at break	<b>250 %</b>
Breaking Strength	<b>44 N/10 mm</b>
Operating Temperature	<b>+105 °C</b>



HelaTape Wrap 25 can be used for both overhead and direct burial applications.

Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
710-00800	<b>HTAPE-WRAP25-25x30</b>	0.25	25	30	Black (BK)
710-00801	<b>HTAPE-WRAP25-38x30</b>	0.25	38	30	Black (BK)
710-00802	<b>HTAPE-WRAP25-50x30</b>	0.25	50	30	Black (BK)
710-00803	<b>HTAPE-WRAP25-100x30</b>	0.25	100	30	Black (BK)

All dimensions in mm. Subject to technical changes.

Other dimensions, reel lengths or colours available on request.

## HelaTape Power - Rubber and high voltage tapes

- **HelaTape Power 310 - self-amalgamating, conductive tape for high voltage shielding**

### Features and Benefits

HelaTape Shield 310 is a 0.76mm self-amalgamating, ethylene propylene rubber conducting tape for shielding high-voltage splices and terminations. It has excellent conducting properties and is easy to apply. It prevents the corona-effect and is moisture and UV-resistant. This tape is used for rebuilding strand and insulation shields on high-voltage splices and for shielding all type of connections.

Material Data		
Material		<b>Ethylene Propylene Rubber (EPR)</b>
Operating Temperature		<b>+90 °C</b>
Intermittent Operating Temperature		<b>+130 °C</b>
Water Absorption		<b>0.02 %</b>
Tensile Strength		<b>2.0 MPa</b>
Elongation at break		<b>600 %</b>
Volume Resistance		<b>870 Ω cm</b>



HelaTape Shield 310 self-amalgamating conducting tape for shielding high-voltage splices and terminations.

- **HelaTape Power 320 - tinned copper shielding tape**

### Features and Benefits

HelaTape Shield 320 is an all-copper knit-mesh designed to allow excellent pliability when applied in the field. The special knit design allows easy application and provides good electromagnetic shielding.

Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00000	<b>HTAPE-SHIELD310</b>	0.76	19	4.6	Black (BK)
711-00001	<b>HTAPE-SHIELD310</b>	0.76	38	9.1	Black (BK)

All dimensions in mm. Subject to technical changes.

Material Data		
Material		<b>Tin Plated copper</b>
Elongation at break		<b>5 %</b>



HelaTape Shield 320 provides good electromagnetic shielding.

Technical Table				
Article-No.	Type	Width (W)	Reel Length (m)	Colour
711-00002	<b>HTAPE-SHIELD320</b>	25	4.6	Natural (NA)

All dimensions in mm. Subject to technical changes.

## HelaTape Power - Rubber and high voltage tapes

### • HelaTape Power 410 - arc and fireproofing tape

#### Features and Benefits

HelaTape Power 410 is an unsupported, liner less, elastomeric tape possessing superior arc and flame resistance for cable protection in all type of applications. The unsupported construction offers excellent flexibility and conformability for easy application. When subjected to severe flame conditions, HelaTape Power 420 will generate a thermally insulating residue for cable protection. The tape is water, chemical and UV resistant.



*HelaTape Power410 is an unsupported, liner less, elastomeric tape possessing superior arc and flame resistance .*

### • HelaTape Power 420 - thermal class fabric tape



#### Features and Benefits

HelaTape Power 420 is a woven glass fabric tape with a thermosetting rubber based self adhesive. It has a high tensile strength and provides excellent tear and abrasion resistance with a service temperature rating of 130°C.



*HelaTape Power 420 is a woven glass fabric tape with a service temperature rating of 130°C.*



Material Data	
Material	<b>Elastomeric</b>
Tensile Strength	<b>8 MPa</b>
Elongation at break	<b>300 %</b>

Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00100	<b>HTAPE-POWER410</b>	0.76	38	6	Grey (GY)

All dimensions in mm. Subject to technical changes.

Material Data	
Material	<b>Glassfibre Cloth</b>
Elongation at break	<b>5 %</b>

Technical Table					
Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00101	<b>HTAPE-POWER420</b>	0.18	19	20	White (WH)

All dimensions in mm. Subject to technical changes.



## HelaTape Power - Rubber and high voltage tapes

- **HelaTape Power 600 - self-amalgamating low voltage tape**

### Features and Benefits

HelaTape Power 600 is a self-amalgamating low-voltage rubber tape for use as primary insulation at not more than 600 volts. It easily conforms to irregular shapes and surfaces, providing a void-free electrically stable layering. It is compatible with all extruded dielectric cable insulations.



*HelaTape Power 600 is a self-amalgamating low-voltage rubber tape.*

- **HelaTape Power 750 - medium voltage mastic tape**

### Features and Benefits

HelaTape Power 750 is a self-amalgamating, low-voltage insulating compound designed for quick, void-free insulation layering. It can be easily moulded by hand to conform to irregular shapes. It can be used as primary insulation for splices up to 5 kV in conjunction with other insulating tapes. It is ideal for covering split bolts, padding bus bar edges and connections, and provides an excellent seal against moisture.



*HelaTape Power 750 is a self-amalgamating, low-voltage insulating compound.*

#### Material Data

Material	<b>Natural Rubber (NR)</b>
Operating Temperature	<b>+80 °C</b>
Intermittent Operating Temperature	<b>+95 °C</b>
Tensile Strength	<b>2.40 MPa</b>
Elongation at break	<b>450 %</b>
Volume Resistance	<b>10<sup>13</sup> Ω cm</b>
Dielectric Strength	<b>25 kV/mm</b>



#### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00200	<b>HTAPE-POWER600</b>	0.76	19	6.7	Black (BK)
711-00201	<b>HTAPE-POWER600</b>	0.76	38	6.7	Black (BK)

All dimensions in mm. Subject to technical changes.

#### Material Data

Material	<b>Butyl rubber (IIR)</b>
Operating Temperature	<b>+80 °C</b>
Intermittent Operating Temperature	<b>+95 °C</b>
Water Absorption	<b>0.13 %</b>
Tensile Strength	<b>0.35 MPa</b>
Elongation at break	<b>1000 %</b>
Volume Resistance	<b>10<sup>13</sup> Ω cm</b>



#### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00300	<b>HTAPE-POWER750</b>	3.2	38	1.5	Black (BK)

All dimensions in mm. Subject to technical changes.

## HelaTape Power - Rubber and high voltage tapes

- **HelaTape Power 800 - self-amalgamating silicone high voltage tape**

### Features and Benefits

HelaTape Power 800 is a self-amalgamating chemically cross-linked silicone rubber tape. It has a triangular cross-section and features a centre line for precise half-overlapping. Resistant against creepage and surface erosion, HelaTape Power 800 fuses into a solid mass within minutes of application. It employs no adhesive coating, offering a non-contaminating, self-cleaning surface which maintains high creepage resistance.



HelaTape Power 800 is a silicone rubber tape with triangular cross-section.

### Material Data

Material	<b>Silicone (SI)</b>
Operating Temperature	<b>+180 °C</b>
Tensile Strength	<b>3.5 MPa</b>
Elongation at break	<b>400 %</b>
Dielectric Strength	<b>23,5 kV/mm</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00400	<b>HTAPE-POWER800</b>	0.51	25	9.1	Grey (GY)

All dimensions in mm. Subject to technical changes.

- **HelaTape Power 810 - self-amalgamating high voltage tape**

### Features and Benefits

HelaTape Power 810 is 0.76 mm thick and is made of ethylene propylene rubber. It is self-amalgamating and jackets splices up to 69 kV. It is halogenfree and has outstanding corona, ozone and UV-resistance. HelaTape Power 810 amalgamates quickly, supplying void-free, electrically stable layering and is ideal for water-proofing. The tape offers excellent moisture, corrosion and chemical resistance.



HelaTape Power 810 enables jacketing splices up to 69 kV.

### Material Data

Material	<b>Ethylene Propylene Rubber (EPR)</b>
Operating Temperature	<b>+90 °C</b>
Intermittent Operating Temperature	<b>+130 °C</b>
Water Absorption	<b>0.06 %</b>
Tensile Strength	<b>2.50 MPa</b>
Elongation at break	<b>930 %</b>
Volume Resistance	<b>10<sup>16</sup> Ω cm</b>
Dielectric Strength	<b>35 kV/mm</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00401	<b>HTAPE-POWER810</b>	0.76	19	9.1	Black (BK)

All dimensions in mm. Subject to technical changes.

## HelaTape Power - Rubber and high voltage tapes

- **HelaTape Power 820 - self-amalgamating high voltage tape, linerless**

### Features and Benefits

HelaTape Power 820 is an ethylene rubber based, high-voltage tape possessing excellent electrical, chemical and physical properties. It is a linerless, self-bonding tape that permits much quicker taping speeds than a tape with a liner and yields a uniform and void-free layering. The excellent stretch of HelaTape Power 820 enables it to conform to the most complex shapes and contours.



The high-voltage tape HelaTape Power 820 yields a uniform and void-free build-up.

### Material Data

Material	<b>Ethylene Propylene Rubber (EPR)</b>
Operating Temperature	<b>+90 °C</b>
Intermittent Operating Temperature	<b>+130 °C</b>
Tensile Strength	<b>3.30 MPa</b>
Elongation at break	<b>900 %</b>
Volume Resistance	<b>10<sup>16</sup> Ω cm</b>
Dielectric Strength	<b>35 kV/mm</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00402	<b>HTAPE-POWER820</b>	0.76	19	9.1	Black (BK)

All dimensions in mm. Subject to technical changes.

- **HelaTape Power 900 - self-amalgamating high voltage tape**

### Features and Benefits

HelaTape Power 900 is an ethylene rubber based, high-voltage tape possessing superior electrical, chemical and mechanical and thermal properties. It fuses quickly, yielding void-free, electrically stable layering. It is used to insulate and jacket splices on power cables from 600 volts up to 138 kV and to build stress cones and jackets of terminations on power cables up to 35 kV. The tape offers outstanding corona, ozone, chemical and corrosion resistance and can withstand UV and cable impregnates.



HelaTape Power 900 - For insulating and jacketing splices on power cables from 600 volts up to 138 kV.

### Material Data

Material	<b>Ethylene Propylene Rubber (EPR)</b>
Operating Temperature	<b>+90 °C</b>
Intermittent Operating Temperature	<b>+130 °C</b>
Water Absorption	<b>0.02 %</b>
Tensile Strength	<b>3.5 MPa</b>
Elongation at break	<b>880 %</b>
Volume Resistance	<b>10<sup>16</sup> Ω cm</b>
Dielectric Strength	<b>37 kV/mm</b>



### Technical Table

Article-No.	Type	Thickness (T)	Width (W)	Reel Length (m)	Colour
711-00500	<b>HTAPE-POWER900</b>	0.51	19	9.1	Black (BK)
711-00501	<b>HTAPE-POWER900</b>	0.51	25	9.1	Black (BK)
711-00502	<b>HTAPE-POWER900</b>	0.51	38	9.1	Black (BK)

All dimensions in mm. Subject to technical changes.



For further information please contact

**HellermannTyton**

[www.HellermannTyton.com](http://www.HellermannTyton.com)