| SLEEVINGS                     | SYNFLEX |
|-------------------------------|---------|
| Extruded sleeving M           | 5 1     |
| Extruded sleeving H           | 5 2     |
| Textile braided sleeving F/GS | 5 3     |
| Textile braided sleeving H/GS | 5 4     |



### EXTRUDED SLEEVING M

| Description            | Extruded PVC sleeving to DIN 40 621  |
|------------------------|--|
| Properties             | Class Y (90 $^{\circ}$ C), short term resistant to higher temperatures possible, low temperature resistant to -20 $^{\circ}$ C.<br>Special quality 105 $^{\circ}$ C. |
| Colours                | Transparent, black, white, red, green, yellow, blue, brown, grey, pink, violett, orange.   |
| Make-up                | Coils  |
| Properties             |  |
| Material:              | E-PVC  |
| Shore Hardness:        | 75 - 85  |
| Continuity Resistance: | min. 10 <sup>13</sup> Ohm x cm   |
| Dielectric Strength:   | 1 kV per 0.1 mm wall thickness   |
| Wall Thickness:        | 0.40 mm up to 3.0 mm, depending on internal diameter   |
| Diameter Range:        | 0.5 mm up to 20.0 mm   |

ROHS conformity 2002/95/EC



## EXTRUDED SLEEVING H

| Description            | Extruded silicone sleeving to DIN 40 628.  |
|------------------------|--|
| Properties             | Class H (200 °C).  |
| Colour                 | Natural, black, white, red, green, yellow, blue, brown, grey, pink, violett, orange. |
| Make-up                | Coils or cardboard spools.   |
| Properties             |  |
| Shore Hardness:        | 60   |
| Continuity Resistance: | min. 10 <sup>13</sup> Ohm x cm   |
| Dielectric Strength:   | 1 kV per 0.1 mm wall thickness   |
| Wall Thickness:        | 0.25 mm up to 3.0 mm, depending on internal diameter                                 |
| Diameter Range:        | 0.5 mm up to 14.0 mm   |

ROHS conformity 2002/95/EC

yes



### TEXTILE BRAIDED SLEEVING F/GS

| Description                               | Glass yarn braided, coated with DD (polyurethane) to DIN 40 620.  |
|---|---|
| Properties                                | Class F (155 ℃).  |
| Colours                                   | Natural, black, red, green, yellow, blue, brown.<br>Above 12 mm natural.                                      |
| Make-up                                   | Coils or cardboard spools,<br>> 16 mm in metre lengths.   |
| Properties                                |   |
| Dielectric Strength:                      | 4 kV standard to DIN tests  |
|   |   |
| Continuity Resistance:                    | 50 - 200 Mega Ohm x m <sup>-1</sup> , depending on wall thickness   |
| Continuity Resistance:<br>Wall Thickness: | 50 - 200 Mega Ohm x m <sup>-1</sup> , depending on wall thickness 0.35 mm up to 1.0 mm, depending on diameter |

ROHS conformity 2002/95/EC

yes



## TEXTILE BRAIDED SLEEVING H/GS

| Description | Glass yarn braided, coated with silicone-dispersion to DIN 40 620.    |
|-------------|---|
| Properties  | Class C, 230 °C, short term up to 300 °C.                             |
| Colours     | Natural, black, red, green, blue, yellow, brown. Above 12 mm natural. |
| Make-up     | Coils or cardboard spools, > 16 mm in metre lengths.                  |

#### Properties

| Dielectric Strength:   | 4 kV standard to DIN test   |
|------------------------|---|
| Continuity Resistance: | 50 - 200 Mega Ohm x m <sup>-1</sup> , depending on wall thickness |
| Wall Thickness:        | 0.35 mm up to 1.0 mm, depending on diameter                       |
| Diameter Range:        | 0.5 mm up to 12.0 mm  |

ROHS conformity 2002/95/EC

yes