

## PRODUCT INFORMATION

# Silicone Elastomer Sleeving

## PRODUCT FEATURES

SILICONE ELASTOMER COATED BRAIDED GLASS INSULATING SLEEVING CLASS H (180°C)

## PRODUCT FEATURES

The Vidaflex S500 series of high temperature insulating sleeveings are manufactured by coating braided "E" glass yarn with a solventless silicone elastomer. The process has no significant environmental hazard. The minimum size of the glass yarn filaments is greater than 9 micron and hence offer no hazard from inhalation. All Vidaflex S500 grades display a high degree of flexibility over the temperature range -60°C to +250°C and will operate continuously at 180°C with a short term rating of 250°C. Grades are available with electric strengths from 1.0 to 10.0kV.

## TECHNICAL INFORMATION

|                          |  |
|--------------------------|--|
| COLOURS                  | BLACK, YELLOW, BLUE, BROWN, RED, NATURAL |
| REELS/DRUMLESS HANKS     | CONTINUOUS LENGTHS / CUT LENGTHS         |
| STANDARD LENGTHS         |  |
| 1.0-3.5MM                | 250MTRS                                  |
| 4.0-8.0MM                | 100MTRS                                  |
| 9.0-25.0MM               | 50MTRS                                   |
| CUT LENGTHS              |  |
| TOLERANCE ON CUT LENGTHS |  |
| UP TO 50MM               | ± 1.0MM                                  |
| 51-100MM                 | ± 2.0MM                                  |
| 101MM AND OVER           | ± 5.0MM                                  |
|                          |  |