INSULATION & THERMAL MATERIALS



EMPIRE GLASS SLEEVING VG202 (Made In China)

Fibreglass Sleeving Coated With Acrylic Resin, (Red & Black)
(Class F 155˚C, 1.5 KV 2.5KV)

No.	Stock Code	Diameter (MM)	Colour	Length (MTR)	Packing	Price/100MTR (RM)
1	SEG_0080	0.80MM	Black, Red	100	Coils	
2	SEG_0100	1.00MM	Black, Red	100	Coils	
3	SEG_0150	1.50MM	Black, Red	100	Coils	
4	SEG_0200	2.00MM	Black, Red	100	Coils	
5	SEG_0250	2.50MM	Black, Red	100	Coils	
6	SEG_0300	3.00MM	Black, Red	100	Coils	
7	SEG_0350	3.50MM	Black, Red	100	Coils	
8	SEG_0400	4.00MM	Black, Red	100	Coils	
9	SEG_0500	5.00MM	Black, Red	100	Coils	
10	SEG_0600	6.00MM	Black, Red	100	Coils	
11	SEG_0700	7.00MM	Black, Red	100	Coils	
12	SEG_0800	8.00MM	Black, Red	100	Coils	
13	SEG_0900	9.00MM	Black, Red	50	Coils	
14	SEG_1000	10.00MM	Black, Red	50	Coils	
15	SEG_1200	12.00MM	Black, Red	50	Coils	

* VG201 is non-alkali fibreglass braided sleeving coated with polyvinyl chrloride resin possesses good qualities of dielectric, chemical resistance, excellent softness and elasticity.
* VG202 are braided with non-alkali fibreglass and coated with a layer of modified acrylic resin, thermosetted to form F grade insulating sleevings. It possesses good qualities of dielectric, fair softness and elasticity as well as being flame resistant.
* Applications: It is suitable to be used for wiring insulation and mechanical protection for electrical machineries, electric appliances and electrical instruments.

The below shows the picture of a non-alkali fibreglass, acrylic resin, and how VG202 is made:



1) The non-alkali fibreglass yard consist of continuous threads will be braided into hollow cylindrical tube.
2) Then, the raw braided glass fiber sleeve is coated with high temperature acrylic resin polymer liquid.