

CHARACTERISTICS:

- a、Excellent mechanical properties
- b、Excellent thermal stability
- c、Using the hot extrusion processing
- d、Low temperature soft good performance
- e、Good flame retardancy (VW-1)
- f、Reference color black
- g、Electrical insulation good
- h、Of high resistance to chemicals
- i、Chemistry stability is good
- j、 low smoke, non-halogen
- k、ROHS compliant
- l、Wide application,
- m、Thermoplastic
- n、Contraction of low temperature, shrink faster

SHOULD BE USED:

Be popular used in H-grade motors, Home electrical appliances dielectric.

REFERENCE:

UL224-2006

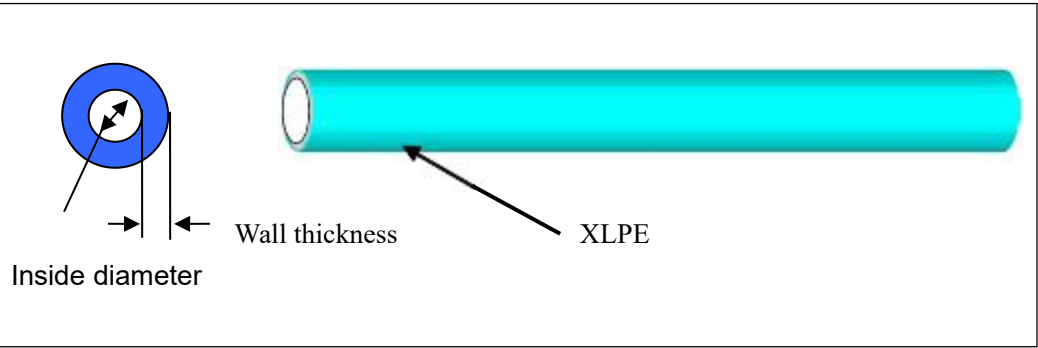
Outline:

SAE COLOR SERIES

* STOCK COLOR CHART				
00-BLACK	01-WHITE	02-RED	03-YELLOW	04-GREEN
05-BLUE	06-BROWN	07-GREY	08-ORANGE	09- VIOLET

PACKAGE

*PACKAGE				
No.	Packing- Ft/roll			
Φ0.8~Φ4.0	☐ 150Ft	☐ 300Ft	☐ 600Ft	☒ 1200Ft
Φ4.5~Φ10	☐ 150Ft	☐ 300Ft	☒ 600Ft	☐ 1200Ft
Φ11~Φ22	☐ 150Ft	☒ 300Ft	☐ 600Ft	☐ 1200Ft
Φ25~Φ40	☒ 150Ft	☐ 300Ft	☐ 600Ft	☐ 1200Ft
According to customer requirements for packaging packaging				



Tube structure description:
Tubing insulation materials: XLPE Insulation;

Electrical and mechanical equipment instrument use insulating bush ,
Environmental temperature not more than 125℃ occasions . QFR-H
Rated temperature: 125℃ Rated voltage:600V

TYPE	SPEC (mm)	As supplied		After shrinkable	
		Inside diameter (mm)	Wall thickness (mm)	Inside diameter (mm)	Wall thickness (mm)
QFR-H	Φ0.8	1.3±0.2	0.15±0.05	≤0.5	0.35±0.10
	Φ1.0	1.5±0.2	0.18±0.05	≤0.6	0.35±0.10
	Φ1.5	2.0±0.2	0.19±0.05	≤0.8	0.38±0.10
	Φ2.0	2.5±0.2	0.19±0.05	≤1.0	0.42±0.10
	Φ2.5	3.0±0.2	0.19±0.05	≤1.3	0.42±0.10
	Φ3.0	3.5±0.2	0.20±0.05	≤1.5	0.44±0.10
	Φ3.5	4.0±0.3	0.20±0.05	≤1.8	0.44±0.10
	Φ4.0	4.5±0.3	0.25±0.05	≤2.0	0.46±0.10
	Φ4.5	5.0±0.3	0.25±0.05	≤2.3	0.52±0.10
	Φ5.0	5.5±0.3	0.25±0.05	≤2.5	0.54±0.10
	Φ6.0	6.5±0.4	0.26±0.05	≤3.0	0.58±0.10
	Φ7.0	7.7±0.4	0.26±0.05	≤3.5	0.58±0.10
	Φ8.0	8.7±0.4	0.30±0.08	≤4.0	0.60±0.10
	Φ9.0	9.7±0.4	0.36±0.08	≤4.5	0.60±0.10
	Φ10.0	10.7±0.4	0.36±0.08	≤5.0	0.60±0.10
	Φ11.0	11.7±0.4	0.36±0.08	≤5.5	0.60±0.10
	Φ12.0	12.7±0.4	0.36±0.08	≤6.0	0.60±0.10
	Φ13.0	13.7±0.4	0.36±0.08	≤6.5	0.66±0.15
	Φ14.0	14.7±0.4	0.36±0.08	≤7.0	0.66±0.15
	Φ15.0	15.7±0.5	0.36±0.08	≤7.5	0.70±0.15
	Φ16.0	16.7±0.7	0.36±0.08	≤8.0	0.70±0.15
	Φ17.0	17.7±0.7	0.36±0.08	≤8.5	0.70±0.15
	Φ18.0	18.9±0.7	0.40±0.10	≤9.0	0.75±0.15
	Φ20.0	20.9±0.7	0.40±0.10	≤10.0	0.80±0.15
	Φ22.0	22.9±0.7	0.40±0.10	≤11.0	0.84±0.15
	Φ25.0	26.0±0.7	0.40±0.10	≤12.5	0.90±0.15
	Φ28.0	29.0±0.9	0.46±0.10	≤14.0	0.90±0.15
	Φ30.0	31.0±1.0	0.50±0.10	≤15.0	1.00±0.20
	Φ35.0	36.5±1.0	0.55±0.10	≤17.5	1.00±0.20
	Φ40.0	41.5±1.0	0.55±0.15	≤20.0	1.15±0.20

Marking: Marking: QIFURUI  E225897 TYPE QFR-H HEAT-SHRINKABLE
TUBE 125℃ 600V VW-1  125℃ 600V (ΦID)
NOTE: “ID”is the spec. of tube.