

FRPE insulated / 80 °C 300V

Application

For use in internal wiring of appliances, computers.

Product Description

Standard UL

Conductor Solid, Strand and OS-1 either tinned or bare copper

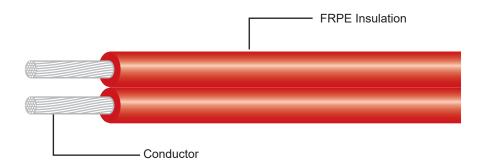
Rating 80 °C 300V **Flammability** UL VW-1

Insulation Heat resistant hologen free FRPE

Usage Uniform thickness of wire to ensure easy stripping and cutting

Resistant to acids, oils, alkalines, moisyure and fungus which are excellent compared with normal PVC wire

Construction



UL Style	Conductor		Core	Insulation Thickness	Overall Diameter Approx	Standard Put-Up	Conductor Resistance at 20 °C
	(AWG)	(No./mm)	No.	(mm)	(mm)	(M/coil)	(ohm/km)
UL 21311	26	1/1.290	2	0.45	1.40 x 2.90	610	150.00
		7/0.160			1.40 x 3.40		
		7/0.160			1.40 x 3.90		
	24	11/0.160			1.50 x 3.10		94.20
		7/0.203			1.50 x 4.00		
	22	17/0.160			1.60 x 3.20		59.40
	18	7/0.404			2.15 x 4.30		23.20
		41/0.160			2.10 x 4.20		20.20