

SILICABLE® HV

Reinforced silicone ignition cables

- Operating temp. -60°C to +200°C
- 10,000 V Pulse
- Good resistance to thermal shock
- Good UV resistance
- Improved mechanical resistance

Construction

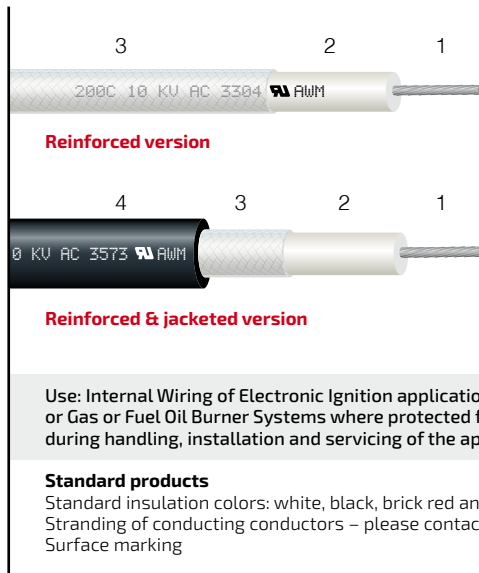
- 1- Stranded or solid tin plated or bare copper conductor (strands > .015 in) (Other material available on request)
- 2- Extruded silicone rubber insulation
- 3- Fiberglass braid

Construction

- 1- Stranded or solid tin plated or bare copper (strands > .015 in) (Other material available on request)
- 2- Extruded silicone rubber insulation
- 3- Fiberglass braid
- 4- Extruded silicone rubber jacket

Approvals - standards

- Compliance UL file E101965
- RoHS Compliant



Use: Internal Wiring of Electronic Ignition application in Gas Ranges or Gas or Fuel Oil Burner Systems where protected from damage during handling, installation and servicing of the appliance

Standard products

Standard insulation colors: white, black, brick red and colorless
Stranding of conducting conductors – please contact us
Surface marking

Voltage	10,000 V Pulse			
	Reinforced		Reinforced & jacketed	
Version	Reinforced		Reinforced & jacketed	
cUL	3304		3573	
Approx. linear weight (lbs/mft)	Nominal OD (in)	Approx. linear weight (lbs/mft)	Nominal OD (in)	Approx. linear weight (lbs/mft)
22	.122	10.0	.126	10.4
20	.134	13.7	.142	14.7
18	.138	17.7	.146	18.6
16	.150	23.4	.161	25.0
14	.169	35.8	.181	37.7
12	.189	51.1	.197	52.5
Flame ratings	Horizontal			

Other style nos. available: please consult our complete list of UL approved styles (pages 92 to 96)
Further information concerning conducting metal: please consult our complete list of UL approved styles (pages 92 to 96)
■ UL approved only



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